

#### **ANNUAL REPORT**

OF

Name: MENASHA ELECTRIC & WATER UTILITIES

Principal Office: 321 MILWAUKEE STREET

P.O. BOX 340

MENASHA, WI 54952

For the Year Ended: DECEMBER 31, 2005

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

#### **SIGNATURE PAGE**

I MELANIE KRAUSE	of
(Person responsible for accounts	)
Menasha Electric & Water Utilities	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the following the following the following the period covered by the report in respect to each and every matter	usiness and affairs of said utility for
	03/31/2006
(Signature of person responsible for accounts)	(Date)
MANAGER OF BUSINESS OPERATIONS	
(Title)	

Date Printed: 04/03/2006 7:00:38 AM PSCW Annual Report: MAF

#### **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	<u>ii                                    </u>
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	=
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Full-Time Employees (FTE)	F-05
Distribution of Total Payroll  Balance Sheet	<u>F-05</u> F-06
Net Utility Plant	F-06 F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111.1)	F-07 F-08
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111.1)	F-09
Net Nonutility Property (Accts. 121 & 122)	F-10
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-11
Materials and Supplies	F-12
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-13
Capital Paid in by Municipality (Acct. 200)	F-14
Bonds (Accts. 221 and 222)	F-15
Notes Payable & Miscellaneous Long-Term Debt	F-16
Taxes Accrued (Acct. 236)	F-17
Interest Accrued (Acct. 237)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Important Changes During the Year	F-21
Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Property Tax Equivalent (Water)	W-07
Water Utility Plant in ServicePlant Financed by Utility or Municipality	W-08
Water Utility Plant in ServicePlant Financed by Contributions	W-10
Accumulated Provision for Depreciation - Water Plant Financed by Utility or Municipality	W-12
Accumulated Provision for Depreciation - Water Plant Financed by Contributions	W-14
Source of Supply, Pumping and Purchased Water Statistics	W-16
Sources of Water Supply - Ground Waters	W-17
Sources of Water Supply - Surface Waters	W-18
Pumping & Power Equipment	W-19
Reservoirs, Standpipes & Water Treatment	W-20
Water Mains	W-21
Water Services	W-22

#### **TABLE OF CONTENTS**

Schedule Name	Page
WATER OPERATING OFFICE	
WATER OPERATING SECTION	144.00
Meters	W-23
Hydrants and Distribution System Valves	W-24
Water Operating Section Footnotes	W-25
ELECTRIC OPERATING SECTION	
Electric Operating Revenues & Expenses	E-01
Other Operating Revenues (Electric)	E-02
Electric Operation & Maintenance Expenses	E-03
Taxes (Acct. 408 - Electric)	E-04
Property Tax Equivalent (Electric)	E-05
Property Tax Equivalent (Electric)	E-05
Electric Utility Plant in ServicePlant Financed by Utility or Municipality	E-06
Electric Utility Plant in ServicePlant Financed by Contributions	E-08
Accumulated Provision for Depreciation - ElectricPlant Financed by Utility or Municipal	E-10
Accumulated Provision for Depreciation - ElectricPlant Financed by Contributions	E-12
Transmission and Distribution Lines	E-14
Rural Line Customers	E-15
Monthly Peak Demand and Energy Usage	E-16
Electric Energy Account	E-17
Sales of Electricity by Rate Schedule	E-18
Purchased Power Statistics	E-20
Production Statistics Totals	E-21
Production Statistics	E-22
Internal Combustion Generation Plants	E-23
Steam Production Plants	E-23
Hydraulic Generating Plants	E-25
Substation Equipment	E-27
Electric Distribution Meters & Line Transformers	E-28
Street Lighting Equipment	E-29
Flectric Operating Section Footpotes	F-30

#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: MENASHA ELECTRIC & WATER UTILITIES

**Utility Address: 321 MILWAUKEE STREET** 

P.O. BOX 340

MENASHA, WI 54952

When was utility organized? 3/1/1905

Report any change in name:

**Effective Date:** 

Utility Web Site: www.menashautilities.com

#### Utility employee in charge of correspondence concerning this report:

Name: MELANIE KRAUSE

Title: MANAGER OF BUSINESS OPERATIONS

Office Address:

321 MILWAUKEE STREET

P.O. BOX 340

MENASHA, WI 54952

**Telephone:** (920) 967 - 4785 **Fax Number:** (920) 967 - 4807 **E-mail Address:** mkrause@wppisys.or

#### President, chairman, or head of utility commission/board or committee:

Name: STAN MARTENSON

Title: COMMISSION PRESIDENT

Office Address:

1377 MIDWAY ROAD

P.O. BOX 449

MENASHA, WI 54952-0449

**Telephone:** (920) 731 - 0381 **Fax Number:** (920) 733 - 8578

E-mail Address: stanm@martenson-eisle.com

#### Are records of utility audited by individuals or firms, other than utility employee? YES

#### Individual or firm, if other than utility employee, auditing utility records:

Name: TOM KARMAN
Title: VICE PRESIDENT

Office Address: SCHENCK & ASSOCIATES

200 SOUTH WASHINGTON STREET

P.O. BOX 1000

GREEN BAY, WI 54305-1000

Telephone: (920) 435 - 4361 Fax Number: (920) 435 - 8227 E-mail Address: schenckcpa.com

Date of most recent audit report: 2/24/2006 Period covered by most recent audit: 2005

#### **IDENTIFICATION AND OWNERSHIP**

Names and titles of utility management including manager or superintendent:
Name: MR DOUG YOUNG
Title: GENERAL MANAGER
Office Address:
321 MILWAUKEE STREET
P.O. BOX 340
MENASHA, WI 54952
<b>Telephone:</b> (920) 967 - 5178
Fax Number: (920) 967 - 4807
E-mail Address: dyoung@wppisys.org
Name of utility commission/committee: MENASHA UTILITIES COMMISSION
Names of members of utility commission/committee:
MR MARK L ALLWARDT, VICE PRESIDENT
MR DON J GRIESBACH, SECRETARY
MR JOE F LAUX, COMMISSIONER
MR STANLEY C MARTENSON, PRESIDENT
MS CARLA R WATSON, COMMISSIONER
Is sewer service rendered by the utility? NO
If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utilit
as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO
Date of Ordinance:
Are any of the utility administrative or operational functions under contract or agreement with an
Are any of the utility administrative or operational functions under contract or agreement with an
outside provider for the year covered by this annual report and/or current year (i.e., operation
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:  Firm Name:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:  Firm Name:  Contact Person:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:  Firm Name:  Contact Person:  Title:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:  Firm Name:  Contact Person:  Title:  Telephone:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  NO  Provide the following information regarding the provider(s) of contract services:  Firm Name:  Contact Person:  Title:
outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?  Provide the following information regarding the provider(s) of contract services:  Firm Name:  Contact Person:  Title: Telephone: Fax Number:

Date Printed: 04/03/2006 7:00:38 AM

#### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	35,851,948	31,666,056	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	33,328,227	28,354,834	2
Depreciation Expense (403)	1,217,075	1,038,135	3
Amortization Expense (404-407)	58,790	53,337	4
Taxes (408)	1,085,094	1,114,330	5
Total Operating Expenses	35,689,186	30,560,636	
Net Operating Income	162,762	1,105,420	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	162,762	1,105,420	
Income from Merchandising, Jobbing and Contract Work (415-416)	2,734	6,736	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	532,091	439,517	10
Miscellaneous Nonoperating Income (421)	824,823	374,612	_ 11
Total Other Income Total Income	1,359,648 1,522,410	820,865 1,926,285	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	(32,792)	(32,792)	_ 12
Other Income Deductions (426)	101,240	80,286	13
Total Miscellaneous Income Deductions	68,448	47,494	
Income Before Interest Charges	1,453,962	1,878,791	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	385,044	426,080	_ 14
Amortization of Debt Discount and Expense (428)	62,895	62,895	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16
Interest on Debt to Municipality (430)	51,031	52,814	17
Other Interest Expense (431)	0	0	_ 18 _ 19
Interest Charged to ConstructionCr. (432)	498,970	541,789	19
Total Interest Charges Net Income	954,992	1,337,002	
EARNED SURPLUS	334,332	1,337,002	
Unappropriated Earned Surplus (Beginning of Year) (216)	20,763,664	19,384,684	20
Balance Transferred from Income (433)	954,992	1,337,002	_ <del>_</del> 21
Miscellaneous Credits to Surplus (434)	4,436	44,739	22
Miscellaneous Debits to SurplusDebit (435)	157,145	806	_ <u></u> 23
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	3,575	1,955	_ 25
Total Unappropriated Earned Surplus End of Year (216)	21,562,372	20,763,664	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400):				
Derived	35,851,948		35,851,948	1
Total (Acct. 400):	35,851,948	0	35,851,948	
Operation and Maintenance Expense (401-402):				
Derived	33,328,227		33,328,227	2
Total (Acct. 401-402):	33,328,227	0	33,328,227	
Depreciation Expense (403):				
Derived	1,217,075		1,217,075	3
Total (Acct. 403):	1,217,075	0	1,217,075	
Amortization Expense (404-407):				
Derived	58,790		58,790	4
Total (Acct. 404-407):	58,790	0	58,790	
Taxes (408):				
Derived	1,085,094		1,085,094	5
Total (Acct. 408):	1,085,094	0	1,085,094	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	162,762	0	162,762	
OTHER INCOME Income from Merchandising, Jobbing and Contract World	k (415-416):			
Derived	2,734		2,734	8
Total (Acct. 415-416):	2,734	0	2,734	
Income from Nonutility Operations (417):				
NONE	0		0	9
Total (Acct. 417):	0	0	0	
Nonoperating Rental Income (418):				
NONE	0		0	10
Total (Acct. 418):	0	0	0	
Interest and Dividend Income (419): DISTRIBUTION INTEREST	488,854	0	488,854	11

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Interest and Dividend Income (419):			
WATER INTEREST	31,995	0	31,995 12
GENERATION INTEREST	11,242	0	11,242 13
Total (Acct. 419):	532,091	0	532,091
Miscellaneous Nonoperating Income (421):			
Contributed Plant - Water		19,614	19,614 14
Contributed Plant - Electric		41,577	41,577 15
WPPI BUYOUT CAPACITY CREDITS	763,632	0	763,632 16
Total (Acct. 421):	763,632	61,191	824,823
TOTAL OTHER INCOME:	1,298,457	61,191	1,359,648
Miscellaneous Amortization (425): Regulatory Liability (253) Amortization NONE	(32,792) 0	0	(32,792)17 <u>0</u> 18
Total (Acct. 425):	(32,792)	0	(32,792)
Other Income Deductions (426):		_	
Depreciation Expense on Contributed Plant - Water		15,048	15,048 19
Depreciation Expense on Contributed Plant - Electric		80,181	80,181 20
MEUW DUES RELATING TO LEGISLATIVE ACTIVITY	6,011	0	6,011 21
Total (Acct. 426):	6,011	95,229	101,240
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	(26,781)	95,229	68,448
INTEREST CHARGES Interest on Long-Term Debt (427):			
Derived	385,044		385,044 22
Total (Acct. 427):	385,044	0	385,044
Amortization of Debt Discount and Expense (428): ELECTRIC	46,414		46,414 23
WATER	16,481		16,481 24
Total (Acct. 428):	62,895	0	62,895
Amortization of Premium on DebtCr. (429): NONE	0		0 25
Total (Acct. 429):	0	0	0

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Interest on Debt to Municipality (430):			
Derived	51,031		51,031 26
Total (Acct. 430):	51,031	0	51,031
Other Interest Expense (431):			
Derived	0		0 27
Total (Acct. 431):	0	0	0
Interest Charged to ConstructionCr. (432):			
NONE	0		0 28
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	498,970	0	498,970
NET INCOME:	989,030	(34,038)	954,992
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	19,142,192	1,621,472	20,763,664 29
Total (Acct. 216):	19,142,192	1,621,472	20,763,664
Balance Transferred from Income (433):			
Derived	989,030	(34,038)	954,992 30
Total (Acct. 433):	989,030	(34,038)	954,992
Miscellaneous Credits to Surplus (434):			
GENERATION PRIOR YEAR UNFUNDED LIABILITY ACCRU	4,407	0	4,407 31
MISCELLANEOUS	29	0	29 32
Total (Acct. 434):	4,436	0	4,436
Miscellaneous Debits to SurplusDebit (435):			
MISCELLANEOUS	723	0	723 33
WATER PRIOR YEAR UNFUNDED LIABILITY ACCRUED IN	4,407	0	4,407 34
RETIRE WESTINGHOUSE TRANSFORMER FROM PROP I	152,015	0	152,015 35
Total (Acct. 435)Debit:	157,145	0	157,145
Appropriations of SurplusDebit (436):			
Detail appropriations to (from) account 215			0 36
Total (Acct. 436)Debit:	0	0	0
Appropriations of Income to Municipal FundsDebit (439):			
WORK DONE FOR THE CITY	3,575		3,575 37
Total (Acct. 439)Debit:	3,575	0	3,575
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	19,974,938	1,587,434	21,562,372

#### **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	1,257	5,462			6,719	1
Costs and Expenses of Merchandisi	ing, Jobbing and C	ontract Work	(416):			
Cost of merchandise sold					0	2
Payroll	1,125	976			2,101	3
Materials	208	1,101			1,309	4
Taxes					0	5
Other (list by major classes):						•
TRUCK	365	210			575	6
Total costs and expenses	1,698	2,287	0	0	3,985	•
Net income (or loss)	(441)	3,175	0	0	2,734	-

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	2,934,053	32,917,895	0	0	35,851,948	1
Less: interdepartmental sales	0	88,214	0	0	88,214	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	1,249	13,723			14,972	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	2,932,804	32,815,958	0	0	35,748,762	-

#### **DISTRIBUTION OF TOTAL PAYROLL**

- Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- 2. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 3. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 4. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	832,412	131,087	963,499	1
Electric operating expenses	1,354,818	142,011	1,496,829	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	1,698		1,698	6
Other nonutility expenses			0	7
Water utility plant accounts	19,491		19,491	8
Electric utility plant accounts	201,592		201,592	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	273,098	(273,098)	0	18
All other accounts	9,906		9,906	19
Total Payroll	2,693,015	0	2,693,015	

#### **FULL-TIME EMPLOYEES (FTE)**

Use FTE numbers where FTE stands for full-time employees or full-time equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest tenth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.

Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)
Water	20 1
Electric	<b>2</b> 0 <b>2</b>
Gas	3
Sewer	4

#### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	38,406,158	36,697,173	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	14,418,414	13,398,224	2
Net Utility Plant	23,987,744	23,298,949	
Utility Plant Acquisition Adjustments (117-118)	147,179	205,969	3
Other Utility Plant Adjustments (119)	0	0	4
Total Net Utility Plant	24,134,923	23,504,918	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	228,910	228,910	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	228,910	228,910	
Investment in Municipality (123)	0	0	7
Other Investments (124)	5,454,897	2,715,441	8
Special Funds (125-128)	10,137,766	4,145,879	9
Total Other Property and Investments	15,821,573	7,090,230	•
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	158,938	914,919	10
Special Deposits (132-134)	1,000	1,000	11
Working Funds (135)	4,275	4,275	12
Temporary Cash Investments (136)	0	0	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	3,249,829	2,592,697	15
Other Accounts Receivable (143)	48,111	2,545,638	16
Accumulated Provision for Uncollectible AccountsCr. (144)	3,000	3,000	17
Receivables from Municipality (145)	2,624,449	1,449,016	18
Materials and Supplies (151-163)	527,710	499,838	19
Prepayments (165)	53,577	43,456	20
Interest and Dividends Receivable (171)	93,171	85,611	21
Accrued Utility Revenues (173)	0	0	22
Miscellaneous Current and Accrued Assets (174)	0	0	23
Total Current and Accrued Assets	6,758,060	8,133,450	•
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	362,378	336,796	24
Other Deferred Debits (182-186)	2,584,646	2,661,165	25
Total Deferred Debits	2,947,024	2,997,961	
Total Assets and Other Debits	49,661,580	41,726,559	=

#### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	637,438	637,438	26
Appropriated Earned Surplus (215)	0	0	27
Unappropriated Earned Surplus (216)	21,562,372	20,763,664	28
Total Proprietary Capital	22,199,810	21,401,102	
LONG-TERM DEBT			
Bonds (221-222)	15,055,000	8,870,000	_ 29
Advances from Municipality (223)	2,821,319	1,753,434	_ 30
Other Long-Term Debt (224)	1,584	2,584	31
Total Long-Term Debt CURRENT AND ACCRUED LIABILITIES	17,877,903	10,626,018	
Notes Payable (231)	0	0	32
Accounts Payable (232)	2,964,220	2,203,698	33
Payables to Municipality (233)	0	0	34
Customer Deposits (235)	25,516	25,225	35
Taxes Accrued (236)	871,210	883,386	36
Interest Accrued (237)	139,494	153,327	37
Matured Long-Term Debt (239)	0	0	38
Matured Interest (240)	0	0	39
Tax Collections Payable (241)	28,521	86,601	40
Miscellaneous Current and Accrued Liabilities (242)	78,126	77,736	41
Total Current and Accrued Liabilities DEFERRED CREDITS	4,107,087	3,429,973	
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)	65,950	69,157	43
Other Deferred Credits (253)	5,410,830	6,200,309	44
Total Deferred Credits	5,476,780	6,269,466	-
OPERATING RESERVES	•	, ,	
Property Insurance Reserve (261)	0	0	45
Injuries and Damages Reserve (262)	0	0	46
Pensions and Benefits Reserve (263)	0	0	47
Miscellaneous Operating Reserves (265)	0	0	48
Total Operating Reserves	0	0	
Total Liabilities and Other Credits	49,661,580	41,726,559	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
First of Year:					
Total Utility Plant - First of Year	13,456,316	0	0	23,240,857	_ 1
(Should agree	with Util. Plant	Jan. 1 in Propert	ty Tax Equiva	alent Schedule,	)
Plant Accounts:					•
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	12,606,494	0	0	21,948,966	2
Utility Plant in Service - Contributed Plant (101.2)	1,047,422	0	0	1,359,558	3
Utility Plant Purchased or Sold (102)					4
Utility Plant in Process of Reclassification (103)					5
Utility Plant Leased to Others (104)					6
Property Held for Future Use (105)	235,228			15,781	7
Completed Construction not Classified (106)					8
Construction Work in Progress (107)	511,228			681,481	9
Total Utility Plant	14,400,372	0	0	24,005,786	
<b>Accumulated Provision for Depreciation and Amort</b>	ization:				•
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	4,888,870	0	0	8,708,125	10
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	285,824	0	0	535,595	11
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					12
Accumulated Provision for Depreciation of Property Held for Future Use (113)					13
Accumulated Provision for Amortization of Utility Plant in Service (114)					14
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					15
Accumulated Provision for Amortization of Property Held for Future Use (116)					16
Total Accumulated Provision	5,174,694	0	0	9,243,720	_
Net Utility Plant	9,225,678	0	0	14,762,066	=

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year (111.1)	4,624,075	8,025,701			12,649,776	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	328,241	888,834			1,217,075	_ 4
Depreciation expense on meters						5
charged to sewer (see Note 3)	39,176				39,176	6
Accruals charged other						7
accounts (specify):						8
Power Operated/Transportation	9,331	66,361			75,692	_ 9
Salvage	10,851	49,354			60,205	_ 10
Other credits (specify):						11
Adjustment to plant	1,068	0			1,068	_ 12
Computer Equipment	(40,811)	40,811			0	_ 13
					0	_ 14
					0	_ 15
Total credits	347,856	1,045,360	0	0	1,393,216	_ 16
Debits during year						17
Book cost of plant retired	67,878	291,477			359,355	_ 18
Cost of removal	15,183	70,060			85,243	_ 19
Other debits (specify):						20
Adjustment to plant	0	1,398			1,398	_
					0	_
					0	23
					0	24
Total debits	83,061	362,935	0	0	445,996	25
Balance end of year (111.1)	4,888,870	8,708,126	0	0	13,596,996	_ 26

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 111.2)

Depreciation Accruals (Credits) during the year (111.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year (111.1)	271,749	476,699			748,448	
Credits During Year						
Accruals:						
Charged depreciation expense (426)	15,048	80,181			95,229	_
Depreciation expense on meters						
charged to sewer (see Note 3)					0	_
Accruals charged other						
accounts (specify):						
					0	_
Salvage	0	0			0	_ 1
Other credits (specify):						1
					0	_ 1
					0	_ 1
					0	_ 1
					0	_ 1
Total credits	15,048	80,181	0	0	95,229	_ 1
Debits during year						1
Book cost of plant retired	974	21,285			22,259	_ 1
Cost of removal	0	0			0	_ 1
Other debits (specify):						2
					0	_
					0	_
					0	_ 2
					0	_ 2
Total debits	974	21,285	0	0	22,259	_ 2
Balance end of year (111.1)	285,823	535,595	0	0	821,418	_ 2

#### **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): Land and Land Rights	228,910			228,910	2
Total Nonutility Property (121)	228,910	0	0	228,910	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	228,910	0	0	228,910	_

#### ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)		
Balance first of year	3,000	1	
Additions:			
Provision for uncollectibles during year	14,971	2	
Collection of accounts previously written off: Utility Customers		3	
Collection of accounts previously written off: Others		4	
Total Additions	14,971		
Deductions:			
Accounts written off during the year: Utility Customers	14,971	5	
Accounts written off during the year: Others		6	
Total accounts written off	14,971	_	
Balance end of year	3,000		

#### **MATERIALS AND SUPPLIES**

Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
				0	0	1
				0	0	2
4)		459,974		459,974	419,710	3
				459,974	419,710	
	(b)	(b) (c)	(b) (c) (d)	(b) (c) (d) (e)	Generation (b)         Transmission (c)         Distribution (d)         Other (e)         End of Year (f)           0         0         0         0           4)         459,974         459,974	Generation (b)         Transmission (c)         Distribution (d)         Other (e)         End of Year (f)         Prior Year (g)           0         0         0         0         0         0           4)         459,974         459,974         419,710

Account	Total End of Year	Amount Prior Year	
Electric utility total	459,974	419,710	1
Water utility (154)	67,736	80,128	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	527,710	499,838	_

### UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1996 Revenue Bond Electric	35,706	428	122,832	1
1996 Revenue Bond Water	16,481	428	227,053	2
2002 BAN ELECTRIC	10,708	428	12,493	3
Total			362,378	
Unamortized premium on debt (251) NONE				4
Total		_	0	

Date Printed: 04/03/2006 7:00:39 AM

#### **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)		
Balance first of year	637,438	1	
Changes during year (explain):			
NONE	0	2	
Balance end of year	637,438		

Date Printed: 04/03/2006 7:00:39 AM PSCW Annual Report: MAF

#### **BONDS (ACCTS. 221 AND 222)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Water Bond Issue	09/01/1996	09/01/2017	5.28%	3,755,000	1
ELECTRIC BOND ISSUE	09/01/1996	09/01/2008	4.94%	2,040,000	2
ELECTRIC BANS 2002	12/01/2002	03/01/2007	3.00%	2,245,000	3
ELECTRIC REVENUE BONDS 2005	12/28/2005	11/01/2012	3.75%	3,605,000	4
WATER REVENUE BONDS 2005	12/28/2005	11/01/2025	3.75%	3,410,000	5
		Total Bonds (A	ccount 221):	15,055,000	
Total Reacquired Bonds (Account 222)				0	_ 6

Net amount of bonds outstanding December 31: \_\_\_\_15,055,000

#### NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
UTILITY PAYABLE TO CITY OF MENASHA	12/31/2002	03/13/2013	3.35%	1,143,249	1
WATER PAYABLE TO GENERATION	12/31/2005	12/31/2025	4.00%	500,000	2
WATER PAYABLE TO ELECTRIC	12/31/2005	12/31/2025	4.00%	1,178,070	3
Total for Account 223				2,821,319	•
Other Long-Term Debt (224)					
CAPITAL LEASE	08/12/2003	07/31/2007	0.00%	1,584	4
Total for Account 224				1,584	•

#### **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	883,386	_ 1	
Accruals:			
Charged water department expense	364,700	2	
Charged electric department expense	716,314	3	
Charged sewer department expense		4	
Other (explain):			
None		5	
Total Accruals and other credits	1,081,014	_	
Taxes paid during year:		•	
County, state and local taxes	868,433	6	
Social Security taxes	180,251	7	
PSC Remainder Assessment	40,318	8	
Other (explain):			
Utility Tax	4,188	9	
Total payments and other debits	1,093,190	•	
Balance end of year	871,210	:	

#### **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
Joint Bond Issue Electric	68,083	178,625	188,875	57,833	1
Joint Bond Issue Water	71,793	206,419	210,002	68,210	2
Subtotal	139,876	385,044	398,877	126,043	-
Advances from Municipality (223)					•
PAYABLE FROM WATER TO ELECTRIC	0	10,678	10,678	0	3
PAYABLE TO CITY OF MENASHA	13,451	40,353	40,353	13,451	4
Subtotal	13,451	51,031	51,031	13,451	-
Other Long-Term Debt (224)					•
NONE	0			0	5
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	6
Subtotal	0	0	0	0	=
Total	153,327	436,075	449,908	139,494	_
					=

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	0	_ 1
Total (Acct. 123):	<u> </u>	_
Other Investments (124):		
WPPI BUYOUT INVESTED IN STEAM	3,000,000	_ 2
NET VALUE OF GENERATION PLANT INVESTED IN STEAM	371,775	_ 3
MISCELLANEOUS STOCK	1,836	_ 4
INVESTMENT IN ATC	2,080,221	_ 5
GEN TEK INC. STOCK	1,065	_ 6
Total (Acct. 124):	5,454,897	_
Sinking Funds (125):		
JOINT BOND REDEMPTION	783	_ 7
JOINT DEBT SERVICE	595,418	_ 8
ACQUISITION FUND	826	_ 9
TRANSMISSION RESERVE	173,006	_ 10
OPERATING RESERVE	44,873	_ 11
ECONOMIC DEVELOPMENT FUND	836	_ 12
WATER UTILITY RESERVE	36,249	_ 13
POST EMPLOYMENT HEALTH BENEFIT FUND	23,355	_ 14
DEFEASANCE FUNDS	8,207,489	_ 15
Total (Acct. 125):	9,082,835	_
Depreciation Fund (126):		
DEPRECIATION FUND	1,054,931	_ 16
Total (Acct. 126):	1,054,931	_
Other Special Funds (128):		
NONE		_ 17
Total (Acct. 128):	0	_
Interest Special Deposits (132):		
NONE		_ 18
Total (Acct. 132):	0	_
Other Special Deposits (134):		
POSTAGE ACCOUNT	1,000	19
Total (Acct. 134):	1,000	_
Notes Receivable (141):		
NONE		_ 20
Total (Acct. 141):	0	_

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Customer Accounts Receivable (142):		
Water	263,466	_ 21
Electric	2,986,363	_ 22
Sewer (Regulated)		_ 23
Other (specify): NONE		24
Total (Acct. 142):	3,249,829	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		25
Merchandising, jobbing and contract work		26
Other (specify):		_
ATC BILLING	41,873	_ 27
INSURANCE BILLING	(9,923)	_ 28
ACCOUNTS RECEIVABLE PROJECT SHARE	8,082	_ 29
TAX ROLL WRITE OFFS WATER	8,079	_ 30
Total (Acct. 143):	48,111	_
Receivables from Municipality (145):		
RECEIVABLE FROM WATER TO GENERATION	500,000	31
RECEIVABLE FROM WATER TO ELECTRIC	1,178,070	32
RECEIVABLE FROM FIBER TO ELECTRIC	581,948	33
RECEIVABLE FROM ENERGY SERVICES TO ELECTRIC	225,738	_ 34
TAX ROLL WRITE OFFS ELECTRIC	45,195	_ 35
DIGGERS HOTLINE INVOICES	2,083	_ 36
SEWER EXPENSES FOR CITY	17,986	_ 37
SEWER USER FEES	73,429	_ 38
Total (Acct. 145):	2,624,449	_
Prepayments (165):		
PREPAID EQUIPMENT SUPPORT/MAINTENANCE	6,292	39
CONTAINER DEPOSITS	255	40
PREPAID UTILITY TAX	3,130	41
PREPAID PSC ADVANCE ASSESSMENT	14,899	42
PREPAID INSURANCE	29,001	43
Total (Acct. 165):	53,577	_
Extraordinary Property Losses (182):		
NONE		_ 44
Total (Acct. 182):	0	_

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars	Balance End of Year	
(a)	(b)	
Preliminary Survey and Investigation Charges (183):		
BUILDING EXPANSION FEASIBILITY STUDY	13,248	45
Total (Acct. 183):	13,248	_
Clearing Accounts (184):		
NONE		_ 46
Total (Acct. 184):	0	_
Temporary Facilities (185):		
NONE		47
Total (Acct. 185):	0	_
Miscellaneous Deferred Debits (186):		
UNFUNDED LIABILITY FOR THE WI RETIREMENT SYSTEM	896,329	48
FEES/MISCELLANEOUS ITEMS	608	_ 49
RESIDENTIAL FIC PROGRAM	452,519	 50
COMMERCIAL & INDUSTRIAL CONSERVATION PROGRAM	1,221,942	51
Total (Acct. 186):	2,571,398	_
Payables to Municipality (233):		
NONE		_ 52
Total (Acct. 233):	0	_
Other Deferred Credits (253):		
Regulatory Liability	590,263	_ 53
ACCRUED PAYROLL AND BENEFITS	246,215	54
PUBLIC BENEFITS LOW INCOME PROGRAM	16,280	_ 55
DEFERRED CUSTOMER CONSERVATION	1,830,509	_ 56
POST EMPLOYMENT HEALTH BENEFIT/INSURANCE	182,103	_ 57
CAPACITY CREDITS FOR WPPI BUYOUT	2,545,460	_ 58
Total (Acct. 253):	5,410,830	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service (101.1)	12,480,717	21,510,377	0	0	33,991,094	1
Materials and Supplies	73,932	439,842	0	0	513,774	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation (111.1)	4,756,472	8,366,913	0	0	13,123,385	4
Customer Advances for Construction		65,950			65,950	5
Regulatory Liability	227,784	378,875	0	0	606,659	6
NONE					0	7
Average Net Rate Base	7,570,393	13,138,481	0	0	20,708,874	
Net Operating Income	206,837	(44,075)	0	0	162,762	8
Net Operating Income						
as a percent of						
Average Net Rate Base	2.73%	-0.34%	N/A	N/A	0.79%	

#### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

**NONE** 

Date Printed: 04/03/2006 7:00:40 AM PSCW Annual Report: MAF

### REGULATORY LIABILITY - PRE-2003 HISTORICAL ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY PLANT (253)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Balance First of Year	233,940	389,115	0	0	623,055	1
Add credits during year:						
NONE					0	2
Deduct charges:						
Miscellaneous Amortization (425)	12,312	20,480	0	0	32,792	3
Other (specify): NONE					0	4
Balance End of Year	221,628	368,635	0	0	590,263	

#### FINANCIAL SECTION FOOTNOTES

#### Bonds (Accts. 221 and 222) (Page F-15)

#### **General footnotes**

The 1996 Water and Electric Revenue Bond Issue and 2002 Electric Revenue BANS were callable in December 2005. They were refinanced with the 2005 Water and Electric Revenue Bonds.

#### Notes Payable & Miscellaneous Long-Term Debt (Page F-16)

#### **General footnotes**

The original loan from 2002 for water payable to electric was for \$374,300 at 1.75% and maturity date of 2022. The loan has been restructured every year and the term has remained at 20 years, but the interest rate has changed effective December 31, 2005 to 4% to reflect the market rate.

The other long-term debt reflects a capital lease with set monthly payments.

#### Balance Sheet End-of-Year Account Balances (Page F-19)

#### **General footnotes**

The Defeasance Funds are callable on 3/1/06 and will be used to pay off the existing debt.

Miscellaneous Deferred Debits (Acct 186): amortization requires PSC authorization. Provide date of authorization.

Fees/Miscellaneous Items were prepaid for 2006.

The Residential FIC Program and Commercial & Industrial Conservation Programs were set up by the PSC in 1989 and remaining conservation dollars will be spent over the next 3 years.

An amortization request for the WRS Unfunded Liability was submitted to the PSC on 1/19/04. No correspondence has been received.

#### FINANCIAL SECTION FOOTNOTES

#### Balance Sheet End-of-Year Account Balances (Page F-19)

Please explain amounts in Accounts 143, 145 and/or 233 in excess of \$10,000, providing a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

The American Transmission Company billing is for the 4th quarter of telecommunications and operations and maintenance expenses for shared substations including Melissa, Tayco and Northside.

The loan for water payable to generation consists of principal of \$500,000 as of December 31, 2005 with an interest rate of 4% for the next 20 years. This loan was added at the end of 2005 to help cover pre-construction costs of the water plant project.

The loan for water payable to electric consists of principal of \$1,178,070 as of December 31, 2005 with an interest rate of 4% for the next 20 years. This loan has been redone several times for additional water borrowings from electric. A portion of the above water loans payable to electric and generation will be repaid in April 2006 by financing through the Safe Water Drinking Funds loan program.

The loan for fiber payable to electric did not increase this year and now has a principal balance of \$581,948. This loan was redone at the end of 2004 for twenty years maturing in 2024 with an interest rate of 1.75%.

The original loan for energy services payable to electric has an interest rate of 1.75% and will be paid off in 2010. In 2005, another loan was added for \$142,623 with an interest rate of 3% maturing in 2015.

The tax roll write-offs are the electric accounts receivable of customers added to the city tax roll for the year.

The sewer user fees are the customer accounts for sewer fees that we collect for the city. The sewer expenses for the city is the sewer receivable from the municipality for December 2005 charges.

#### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	2,868,363	3,095,174	_ 1
Total Sales of Water	2,868,363	3,095,174	-
Other Operating Revenues			
Forfeited Discounts (470)	4,324	4,050	2
Miscellaneous Service Revenues (471)	1,880	1,560	3
Rents from Water Property (472)	45,705	42,804	4
Interdepartmental Rents (473)	0	0	5
Other Water Revenues (474)	13,781	14,101	6
Total Other Operating Revenues	65,690	62,515	_
Total Operating Revenues	2,934,053	3,157,689	
Operation and Maintenenance Expenses Source of Supply Expense (600-617)	38,002	45,459	7
Pumping Expenses (620-633)	226,682	209,685	8
Water Treatment Expenses (640-652)	905,413	854,651	9
Transmission and Distribution Expenses (660-678)	288,502	338,750	10
Customer Accounts Expenses (901-905)	89,998	89,857	11
Sales Expenses (910)	1,623	1,026	12
Administrative and General Expenses (920-932)	492,151	535,951	13
Total Operation and Maintenenance Expenses	2,042,371	2,075,379	-
Other Operating Expenses			
Depreciation Expense (403)	328,241	281,883	14
Amortization Expense (404-407)	0	0	15
Taxes (408)	356,604	355,682	16
Total Other Operating Expenses	684,845	637,565	_
Total Operating Expenses	2,727,216	2,712,944	
NET OPERATING INCOME	206,837	444,745	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	1	480	1,339	2
Industrial	1	105	306	3
Total Unmetered Sales to General Customers (460)	2	585	1,645	-
Metered Sales to General Customers (461)				•
Residential	4,751	225,077	1,052,878	4
Commercial	212	44,295	152,874	5
Industrial	30	278,306	622,126	6
Total Metered Sales to General Customers (461)	4,993	547,678	1,827,878	•
Private Fire Protection Service (462)	34		67,364	7
Public Fire Protection Service (463)	4,956		552,153	8
Other Sales to Public Authorities (464)	36	17,624	59,834	9
Sales to Irrigation Customers (465)	0	0	0	10
Sales for Resale (466)	1	160,486	359,489	11
Interdepartmental Sales (467)	0	0	0	12
Total Sales of Water	10,022	726,373	2,868,363	=

## **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)	
Sanitary District #4	Airport & Hwy 47	160,486	359,489	1
Total		160,486	359,489	

Date Printed: 04/03/2006 7:00:40 AM PSCW Annual Report: MAW

### **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	552,153	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	552,153	_
Forfeited Discounts (470):		-
Customer late payment charges	4,324	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	4,324	-
Miscellaneous Service Revenues (471):		-
WATER RECONNECTION FEES	1,880	7
Total Miscellaneous Service Revenues (471)	1,880	_
Rents from Water Property (472):		-
WATER TOWER LEASE AGREEMENT	45,705	8
Total Rents from Water Property (472)	45,705	_
Interdepartmental Rents (473):		_
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	13,781	_ 10
Other (specify): NONE		11
Total Other Water Revenues (474)	13,781	_

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)	2,324	2,153
Operation Labor and Expenses (601)	34,023	41,954
Purchased Water (602)	0	0
Miscellaneous Expenses (603)	0	0
Rents (604)	0	0
Maintenance Supervision and Engineering (610)	1,394	1,294
Maintenance of Structures and Improvements (611)	0	58
Maintenance of Collecting and Impounding Reservoirs (612)	261	0
Maintenance of Lake, River and Other Intakes (613)	0	0
Maintenance of Wells and Springs (614)	0	0
Maintenance of Infiltration Galleries and Tunnels (615)	0	0
Maintenance of Supply Mains (616)	0	0
Maintenance of Miscellaneous Water Source Plant (617)	0	0
` '	29.002	45,459
	38,002	10,100
	38,002	10,100
PUMPING EXPENSES	11,434	10,099
PUMPING EXPENSES Operation Supervision and Engineering (620)	·	· ·
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621)	11,434	10,099
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622)	11,434 0	10,099
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623)	11,434 0 0	10,099 0 212
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624)	11,434 0 0 0 88,214	10,099 0 212 90,406
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625)	11,434 0 0 88,214 111,020	10,099 0 212 90,406 98,910
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625)	11,434 0 0 0 88,214 111,020 0	10,099 0 212 90,406 98,910 0
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627)	11,434 0 0 88,214 111,020 0 3,230	10,099 0 212 90,406 98,910 0 2,751
PUMPING EXPENSES  Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)	11,434 0 0 88,214 111,020 0 3,230	10,099 0 212 90,406 98,910 0 2,751
PUMPING EXPENSES Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631)	11,434 0 0 88,214 111,020 0 3,230 0 7,624	10,099 0 212 90,406 98,910 0 2,751 0 6,735
PUMPING EXPENSES  Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)	11,434 0 0 88,214 111,020 0 3,230 0 7,624 0	10,099 0 212 90,406 98,910 0 2,751 0 6,735
Miscellaneous Expenses (626)	11,434 0 0 88,214 111,020 0 3,230 0 7,624 0 0	10,099 0 212 90,406 98,910 0 2,751 0 6,735 0
PUMPING EXPENSES  Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)  Total Pumping Expenses	11,434 0 0 88,214 111,020 0 3,230 0 7,624 0 0 5,160	10,099 0 212 90,406 98,910 0 2,751 0 6,735 0 0 572
PUMPING EXPENSES  Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)	11,434 0 0 88,214 111,020 0 3,230 0 7,624 0 0 5,160	10,099 0 212 90,406 98,910 0 2,751 0 6,735 0 0 572

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)	435,601	341,864
Miscellaneous Expenses (643)	15,510	16,187
Rents (644)	0	0
Maintenance Supervision and Engineering (650)	19,061	16,904
Maintenance of Structures and Improvements (651)	559	10,586
Maintenance of Water Treatment Equipment (652)	55,652	109,153
Total Water Treatment Expenses	905,413	854,651
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	4,156	3,523
Storage Facilities Expenses (661)	6,782	5,235
Transmission and Distribution Lines Expenses (662)	25,093	25,584
Meter Expenses (663)	(3,875)	(8,359)
Customer Installations Expenses (664)	14,589	16,387
Miscellaneous Expenses (665)	57,238	68,142
Rents (666)	0	0
Maintenance Supervision and Engineering (670)	3,718	3,523
Maintenance of Structures and Improvements (671)	8,055	4,051
Maintenance of Distribution Reservoirs and Standpipes (672)	483	17,375
Maintenance of Transmission and Distribution Mains (673)	125,901	161,735
Maintenance of Fire Mains (674)	0	0
Maintenance of Services (675)	28,119	30,619
Maintenance of Meters (676)	1,672	1,443
Maintenance of Hydrants (677)	8,310	3,845
Maintenance of Miscellaneous Plant (678)	8,261	5,647
Total Transmission and Distribution Expenses	288,502	338,750
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)	2,625	2,044
Meter Reading Labor (902)	22,675	25,967
Customer Records and Collection Expenses (903)	63,449	62,920
Uncollectible Accounts (904)	1,249	(1,074)

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)	
CUSTOMER ACCOUNTS EXPENSES			
Miscellaneous Customer Accounts Expenses (905)	0	0	,
Total Customer Accounts Expenses	89,998	89,857	
SALES EXPENSES			
Sales Expenses (910)	1,623	1,026	,
Total Sales Expenses	1,623	1,026	
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and General Salaries (920)	108,208	111,891	,
Office Supplies and Expenses (921)	14,463	16,268	;
Administrative Expenses TransferredCredit (922)	0	0	;
Outside Services Employed (923)	11,910	12,968	
Property Insurance (924)	3,671	4,103	
Injuries and Damages (925)	29,862	29,740	
Employee Pensions and Benefits (926)	287,667	329,997	(
Regulatory Commission Expenses (928)	4,471	5,478	(
Duplicate ChargesCredit (929)	0	0	(
Miscellaneous General Expenses (930)	15,897	11,460	(
Rents (931)	600	600	
Maintenance of General Plant (932)	15,402	13,446	(
Total Administrative and General Expenses	492,151	535,951	
Total Operation and Maintenance Expenses	2,042,371	2,075,379	

### **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

	Method Used to Allocate Between			
Description of Tax (a)	Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		295,279	295,279	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		8,096	6,691	2
Net property tax equivalent		287,183	288,588	•
Social Security		60,880	63,050	3
PSC Remainder Assessment		3,857	3,144	4
Other (specify): SEWER CHARGE		4,684	900	5
Total tax expense		356,604	355,682	ı

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Winnebago			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.185300			3
County tax rate	mills		5.233000			4
Local tax rate	mills		9.437800			5
School tax rate	mills		8.596400			6
Voc. school tax rate	mills		1.679100			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.131600			10
Less: state credit	mills		1.146600			11
Net tax rate	mills		23.985000			12
PROPERTY TAX EQUIVALENT CALCU	LATIC	N				13
Local Tax Rate	mills		9.437800			14
Combined School Tax Rate	mills		10.275500			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		19.713300			17
Total Tax Rate	mills		25.131600			18
Ratio of Local and School Tax to Total	dec.		0.784403			19
Total tax net of state credit	mills		23.985000			20
Net Local and School Tax Rate	mills		18.813904			21
Utility Plant, Jan. 1	\$	13,456,316	13,456,316			22
Materials & Supplies	\$	80,128	80,128			23
Subtotal	\$	13,536,444	13,536,444			24
Less: Plant Outside Limits	\$	2,250	2,250			25
Taxable Assets	\$	13,534,194	13,534,194			26
Assessment Ratio	dec.		1.012333			27
Assessed Value	\$	13,701,111	13,701,111			28
Net Local & School Rate	mills		18.813904			29
Tax Equiv. Computed for Current Year	\$	257,771	257,771			30
Tax Equivalent per 1994 PSC Report	\$	295,279				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note 6	) \$	295,279				34

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT	0		4
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	2		4
Structures and Improvements (311)	0		_ · 5
Collecting and Impounding Reservoirs (312)	85,506		_ 6
Lake, River and Other Intakes (313)	9,383		_ <b>7</b>
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		_ 9
Supply Mains (316)	150,759		_ 10
Other Water Source Plant (317)	0		_ 11
Total Source of Supply Plant	245,650	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	50,710		_ 13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	70,112		_     15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	607,119	11,346	17
Diesel Pumping Equipment (326)	3,527	,	_ 18
Hydraulic Pumping Equipment (327)	0		_ 19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	731,468	11,346	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	21,563		21
Structures and Improvements (331)	1,152,916		_ 22
Water Treatment Equipment (332)	2,537,329	18,150	_ 23
Total Water Treatment Plant	3,711,808	18,150	
rotal frator frouding it i unit		10,130	_

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			2	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			85,506	6
Lake, River and Other Intakes (313)			9,383	7
Wells and Springs (314)			0	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			150,759	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	245,650	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			50,710	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			70,112	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)	22,272		596,193	17
Diesel Pumping Equipment (326)			3,527 ·	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0 2	20
Total Pumping Plant	22,272	0	720,542	
WATER TREATMENT PLANT				
Land and Land Rights (330)			21,563	21
Structures and Improvements (331)			1,152,916	
Water Treatment Equipment (332)	2,955		2,552,524	
Total Water Treatment Plant	2,955	0	3,727,003	

## WATER UTILITY PLANT IN SERVICE -- Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	249,572		_ 24
Structures and Improvements (341)	202,770		_ 25
Distribution Reservoirs and Standpipes (342)	1,628,961		_ 26
Transmission and Distribution Mains (343)	3,783,421	127,939	_ 27
Fire Mains (344)	0		_ 28
Services (345)	341,753	33,902	29
Meters (346)	685,596	105,946	30
Hydrants (348)	363,154	21,160	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	7,255,227	288,947	_
GENERAL PLANT Land and Land Rights (389)	0		_ 33
Structures and Improvements (390)	0		_ 34
Office Furniture and Equipment (391)	13,632		_ 35
Computer Equipment (391.1)	24,338	246	_ 36
Transportation Equipment (392)	149,298		_ 37
Stores Equipment (393)	0		_ 38
Tools, Shop and Garage Equipment (394)	97,732	1,300	_ 39
Laboratory Equipment (395)	27,968		_ 40
Power Operated Equipment (396)	21,009		_ 41
Communication Equipment (397)	16,090		_ 42
SCADA Equipment (397.1)	60,721		_ 43
Miscellaneous Equipment (398)	0		_ 44
Other Tangible Property (399)	0		_ 45
Total General Plant	410,788	1,546	_
Total utility plant in service directly assignable	12,354,941	319,989	_
Common Utility Plant Allocated to Water Department	0		_ 46
Total utility plant in service	12,354,941	319,989	_

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Land and Land Rights (340)			249,572 24	4
Structures and Improvements (341)			202,770 25	5
Distribution Reservoirs and Standpipes (342)			1,628,961 26	ô
Transmission and Distribution Mains (343)	2,254		3,909,106 27	7
Fire Mains (344)			0 28	8
Services (345)	483		375,172 29	9
Meters (346)			791,542 30	0
Hydrants (348)	844		383,470 31	1
Other Transmission and Distribution Plant (349)			0 32	2
Total Transmission and Distribution Plant	3,581	0	7,540,593	
OENEDAL DI ANT				
GENERAL PLANT Land and Land Rights (389)			0 33	2
Structures and Improvements (390)			0 3	
Office Furniture and Equipment (391)			13,632 35	
Computer Equipment (391.1)		(558)	24,026 36	
Transportation Equipment (392)	39,070	(556)	110,228 37	
Stores Equipment (393)	39,070		0 38	
Tools, Shop and Garage Equipment (394)			99,032 39	
Laboratory Equipment (395)			27,968 40	
Power Operated Equipment (396)			21,009 41	
Communication Equipment (397)			16,090 42	
SCADA Equipment (397.1)			60,721 43	
Miscellaneous Equipment (398)			00,721 40	
Other Tangible Property (399)			0 45	
Total General Plant	39,070	(558)	372,706	,
Total utility plant in service directly assignable	67,878	(558)	12,606,494	
Total utility plant in service directly assignable	07,070	(556)	12,000,494	
Common Utility Plant Allocated to Water Department			0 46	ô
Total utility plant in service	67,878	(558)	12,606,494	
		(550)	,,	

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		_ 1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		_ 5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		_ 7
Wells and Springs (314)	0		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		_ 11
Total Source of Supply Plant	0	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	0		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	0		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	0	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	16,078		_ 22
Water Treatment Equipment (332)	32,185		_ 
Total Water Treatment Plant	48,263	0	_

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			16,078 22
Water Treatment Equipment (332)	45		32,140 23
Total Water Treatment Plant	45	0	48,218

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	0		26
Transmission and Distribution Mains (343)	562,136	5,000	27
Fire Mains (344)	0		28
Services (345)	360,912	14,614	29
Meters (346)	14,724		30
Hydrants (348)	36,122		31
Other Transmission and Distribution Plant (349)	0		_ 32
Total Transmission and Distribution Plant	973,894	19,614	_
GENERAL PLANT			
Land and Land Rights (389)	0		_ 33
Structures and Improvements (390)	0		_ 34
Office Furniture and Equipment (391)	6,625		_ 35
Computer Equipment (391.1)	0		_ 36
Transportation Equipment (392)	0		_ 37
Stores Equipment (393)	0		_ 38
Tools, Shop and Garage Equipment (394)	0		_ 39
Laboratory Equipment (395)	0		_ 40
Power Operated Equipment (396)	0		_ 41
Communication Equipment (397)	0		_ 42
SCADA Equipment (397.1)	0		_ 43
Miscellaneous Equipment (398)	0		_ 44
Other Tangible Property (399)	0		_ 45
Total General Plant	6,625	0	_
Total utility plant in service directly assignable	1,028,782	19,614	_
Common Utility Plant Allocated to Water Department	0		_ 46
Total utility plant in service	1,028,782	19,614	_

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)	335		566,801 27
Fire Mains (344)			0 28
Services (345)	510		375,016 29
Meters (346)			14,724 30
Hydrants (348)	84		36,038 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	929	0	992,579
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			6,625 35
Computer Equipment (391.1)			<u> </u>
Transportation Equipment (392)			0 37
Stores Equipment (393)			<u> </u>
Tools, Shop and Garage Equipment (394)			0 39
Laboratory Equipment (395)			<u> </u>
Power Operated Equipment (396)			0 41
Communication Equipment (397)			0 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	6,625
Total utility plant in service directly assignable	974	0	1,047,422
Common Utility Plant Allocated to Water Department			<u> </u>
Total utility plant in service	974	0	1,047,422

## ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			_ 1
Collecting and Impounding Reservoirs (312)	79,217	1.70%	1,454	2
Lake, River and Other Intakes (313)	9,383	1.70%	0	3
Wells and Springs (314)	0			4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	96,511	1.80%	2,714	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	185,111		4,168	_ _
PUMPING PLANT				
Structures and Improvements (321)	32,403	3.50%	1,775	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	19,899	4.40%	3,085	10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	235,556	5.50%	33,091	12
Diesel Pumping Equipment (326)	1,337	4.40%	155	13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	0			15
Total Pumping Plant	289,195		38,106	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	587,893	3.20%	36,893	_ 16
Water Treatment Equipment (332)	1,560,365	3.30%	83,983	_ 17
Total Water Treatment Plant	2,148,258		120,876	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	80,055	3.20%	6,489	_ 18
Distribution Reservoirs and Standpipes (342)	597,803	1.90%	30,950	_ 19
Transmission and Distribution Mains (343)	599,530	1.30%	50,001	_ 20
Fire Mains (344)	0			21
Services (345)	150,915	2.90%	10,395	22
Meters (346)	233,453	5.50%	40,621	23
Hydrants (348)	85,603	2.20%	8,213	_ 24

# ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Utility or Municipality--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					80,671	2
313					9,383	3
314					0	4
315					0	5
316					99,225	6
317					0	7
	0	0	0	0	189,279	•
321					34,178	8
322					34,178	9
323					22,984	
324					0	11
325	22,272				246,375	
326	22,212				1,492	•
327					0	
328					0	•
020	22,272	0	0	0	305,029	
331					624,786	16
332	2,955				1,641,393	17
	2,955	0	0	0	2,266,179	•
341					86,544	18
342					628,753	•
343	2,254	12,380	1,461		636,358	
344	,	•	,			21
345	483				160,827	
346			55		274,129	•
348	844	2,803	6,835		97,004	24

## ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION AND DISTRIBUTION PLANT				
Other Transmission and Distribution Plant (349)	0			_ 25
Total Transmission and Distribution Plant	1,747,359		146,669	_
GENERAL PLANT				
Structures and Improvements (390)	0			26
Office Furniture and Equipment (391)	8,951	5.80%	791	_ 27
Computer Equipment (391.1)	20,514	25.00%	987	_ 
Transportation Equipment (392)	77,021	5.80%	7,505	_ 29
Stores Equipment (393)	0	5.80%		30
Tools, Shop and Garage Equipment (394)	78,222	5.80%	5,706	_ 31
Laboratory Equipment (395)	23,726	5.80%	1,622	32
Power Operated Equipment (396)	11,531	8.26%	1,826	33
Communication Equipment (397)	2,103	10.00%	1,609	34
SCADA Equipment (397.1)	32,084	10.00%	6,072	35
Miscellaneous Equipment (398)	0			_ 36
Other Tangible Property (399)	0			37
Total General Plant	254,152		26,118	
Total accum. prov. directly assignable	4,624,075		335,937	_
Common Utility Plant Allocated to Water Department	0			_ 38
Total accum. prov. for depreciation	4,624,075		335,937	=

# ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Utility or Municipality--

	Balance End of Year (j)	Adjustments Increase or (Decrease) (i)	Salvage (h)	Cost of Removal (g)	Book Cost of Plant Retired (f)	Account (e)
2	0					349
	1,883,615	0	8,351	15,183	3,581	
2	0					390
_ 2	9,742					391
2	20,943	(558)				391.1
2	49,582	1,626	2,500		39,070	392
3	0					393
_ 3	83,928					394
3	25,348					395
3	13,357					396
3	3,712					397
_ 3	38,156					397.1
3	0					398
_ 3	0					399
	244,768	1,068	2,500	0	39,070	
•	4,888,870	1,068	10,851	15,183	67,878	
_ 3	0					
_	4,888,870	1,068	10,851	15,183	67,878	

## ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT			· · ·	
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			_ 2
Lake, River and Other Intakes (313)	0			_ 3
Wells and Springs (314)	0			_ 4
Infiltration Galleries and Tunnels (315)	0			_ 
Supply Mains (316)	0			_ 6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	0		0	- -
PUMPING PLANT				
Structures and Improvements (321)	0			8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			_ 10
Steam Pumping Equipment (324)	0			_ 11
Electric Pumping Equipment (325)	0			_ 12
Diesel Pumping Equipment (326)	0			_ 13
Hydraulic Pumping Equipment (327)	0			_ 14
Other Pumping Equipment (328)	0			_ 15
Total Pumping Plant	0		0	_ _
WATER TREATMENT PLANT				
Structures and Improvements (331)	8,511	2.70%	438	_ 16
Water Treatment Equipment (332)	20,049	3.24%	1,044	_ 17
Total Water Treatment Plant	28,560		1,482	-
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	0			_ 19
Transmission and Distribution Mains (343)	83,519	0.93%	4,915	20
Fire Mains (344)	0			21
Services (345)	146,763	2.20%	7,089	22
Meters (346)	6,634	5.00%	790	_ 23
Hydrants (348)	5,671	1.59%	472	_ 24

# ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Contributions--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	
313					0	3
314					0	4
315					0	5
316					0	6
317					0	7
	0	0	0	0	0	-
224					•	0
321					0	-
322 323					0	
324					0	11
325					0	
326					0	-
327					0	
328					0	-
020	0	0	0	0	0	
331					8,949	16
332	45				21,048	17
	45	0	0	0	29,997	-
341					0	_
342					0	19
343	335				88,099	20
344						21
345	510				153,342	-
346					7,424	
348	84				6,059	24

## ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION AND DISTRIBUTION PLANT				
Other Transmission and Distribution Plant (349)	0			_ 25
Total Transmission and Distribution Plant	242,587		13,266	_
GENERAL PLANT				
Structures and Improvements (390)	0			26
Office Furniture and Equipment (391)	602	9.09%	301	27
Computer Equipment (391.1)	0			
Transportation Equipment (392)	0			29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	0			_ 31
Laboratory Equipment (395)	0			32
Power Operated Equipment (396)	0			33
Communication Equipment (397)	0			34
SCADA Equipment (397.1)	0			35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	602		301	
Total accum. prov. directly assignable	271,749		15,049	_
Common Utility Plant Allocated to Water Department	0			_ 38
Total accum. prov. for depreciation	271,749		15,049	_

# ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Contributions--

	Balance End of Year (j)	Adjustments Increase or (Decrease) (i)	Salvage (h)	Cost of Removal (g)	Book Cost of Plant Retired (f)	Account (e)
25	0					349
	254,924	0	0	0	929	
26	0					390
_ 27	903					391
28	0					391.1
_ 29	0					392
30	0					393
- 31	0					394
32	0					395
_ 33	0					396
34	0					397
_ 35	0					397.1
36	0					398
37	0					399
_	903	0	0	0	0	
-	285,824	0	0	0	974	
_ 38	0					
_	285,824	0	0	0	974	

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	3	ources of water Sup	ріу		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January		78,961		78,961	- ,
February		71,614		71,614	- 2
March		77,627		77,627	- ;
April		78,542		78,542	_ 4
May		84,936		84,936	_
June		98,440		98,440	_ (
July		100,558		100,558	7
August		93,511		93,511	_ {
September		82,349		82,349	_ (
October		83,048		83,048	10
November		83,101		83,101	11
December		78,805		78,805	12
Total annual pumpage	0	1,011,492	0	1,011,492	_
Less: Water sold				726,373	_ 13
Volume pumped but not s	old			285,119	_ 14
Volume sold as a percent	of volume pumped			72%	_ 1
Volume used for water pro	oduction, water quality	and system maintena	nce	117,801	16
Volume related to equipm	ent/system malfunctior	ı		52,800	17
Non-utility volume NOT in	cluded in water sales			2,126	_ 18
Total volume not sold but	accounted for			172,727	_ 19
Volume pumped but unac	counted for			112,392	20
Percent of water lost				11%	2
If more than 15%, indicate	e causes:				22
If more than 15%, state w	hat action has been tal	ken to reduce water lo	oss:		23
Maximum gallons pumped	d by all methods in any	one day during repor	ting year (000 gal.)	4,800	24
Date of maximum: 6/17/	/2005				2
Cause of maximum:					26
SCA Tissue used more v					_
Minimum gallons pumped		one day during report	ing year (000 gal.)	1,817	_ 27
Date of minimum: 12/20	6/2005				_ 28
Total KWH used for pump	<u> </u>			1,582,885	_ 29
If water is purchased: Ven					30
Poir	nt of Delivery:				3′

### **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Identification	Depth \	Well Diameter	Yield Per Day	Currently
Location	Number	in feet	in inches	in gallons	In Service?
(a)	(b)	(c)	(d)	(e)	(f)

**NONE** 

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

		Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	
FOX RIVER	1	0	4	24	
FOX RIVER	2	140	6	16	
LAKE WINNEBAGO	3	3	4	42	

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	HIGH LIFT #1	HIGH LIFT #2	HIGH LIFT #3	1
Location	105 MANITOWOC STREET	105 MANITOWOC STREET	105 MANITOWOC STREET	2
Purpose	В	В	В	3
Destination	D	D	D	4
Pump Manufacturer	GOULDS	GOULDS	GOULDS	5
Year Installed	1988	1988	1988	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	7,000	3,900	5,500	8
Pump Motor or				9
Standby Engine Mfr	US MOTORS	US MOTORS	US MOTORS	10
Year Installed	1988	1988	1988	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	400	250	300	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	HIGH LIFT #4	HIGH LIFT #5	INT LIFT #1 <b>14</b>
Location	105 MANITOWOC STREET	57 MANITOWOC STREET	57 MANITOWOC STREET 15
Purpose	В	В	B <b>16</b>
Destination	D	D	R 17
Pump Manufacturer	GOULDS	DELAVEL	ALLIS CHALMER 18
Year Installed	1988	1927	1988 <b>19</b>
Туре	VERTICAL TURBINE	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	2,500	1,500	6,300 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	US MOTORS	ALLIS CHALMER	US MOTORS 23
Year Installed	1988	1987	1988 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	125	150	75 <b>26</b>

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	INT LIFT #2	INT LIFT #3	LOW LIFT #5	1
Location	57 MANITOWOC STREET	57 MANITOWOC STREET	57 MANITOWOC STREET	2
Purpose	В	В	Р	3
Destination	R	R	Т	4
Pump Manufacturer	ALLIS CHALMER	ALLIS CHALMER	DELAVEL	5
Year Installed	1988	1988	1927	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	4,900	3,500	1,800	8
Pump Motor or				9
Standby Engine Mfr	US MOTORS	US MOTORS	WESTINGHOUSE	10
Year Installed	1988	1988	1927	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	50	30	20	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	LOW LIFT #6	LOW LIFT #7	LOW LIFT #8 <b>14</b>
Location	57 MANITOWOC STREET	57 MANITOWOC STREET	57 MANITOWOC STREET 15
Purpose	Р	Р	P 16
Destination	Т	T	<sub>⊤</sub> 17
Pump Manufacturer	GOULDS	GOULDS	GOULDS 18
Year Installed	1966	1966	1960 <b>19</b>
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	3,472	3,472	3,472 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	WESTINGHOUSE	WESTINGHOUSE	ELLIOT COMPANY 23
Year Installed	1966	1966	1960 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	75	75	50 <b>26</b>

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	CLEARWELL1	CLEARWELL2	CLEARWELL3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	) R	R	R	4 5
Year constructed	1947	1967	1988	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	7
Elevation difference in feet (See Headnote 3.)	0	0	0	9 10
Total capacity in gallons (actual)	500,000	100,000	3,000,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES			15 16 17
Filters, type (gravity, pressure, other, none)	GRAVITY			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	9.5000			20 21 22
Is a corrosion control chemical used (yes, no)?	Y			23
Is water fluoridated (yes, no)?	Υ			25

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	CLEARWELL4	ISLAND	MANITOWOC STREET	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	ET	4 5
Year constructed	1927	1967	1929	6
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	
Elevation difference in feet (See Headnote 3.)	0	153	154	9 10
Total capacity in gallons (actual)	200,000	750,000	500,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application (wellhouse, central facilities,				12 13 14 15 16
booster station, other)				17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				1	Number of Fee	t		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	1.000	290	0	0	0	290	_ 1
M	D	2.000	1,420	0	0	0	1,420	_ 2
M	D	4.000	5,021	0	100	0	4,921	_ 3
Р	S	4.000	0	50			50	4
M	D	6.000	167,260	0	1,622	0	165,638	5
Р	D	6.000	14,734	1,385	0	0	16,119	6
M	D	8.000	47,743	0	27	0	47,716	7
Р	D	8.000	2,613	57	0	0	2,670	8
M	D	10.000	10,639	10	0	0	10,649	_ 9
Р	D	10.000	6,043	300	0	0	6,343	10
M	D	12.000	24,203	45	0	0	24,248	11
M	Т	12.000	9,204	0	0	0	9,204	 12
Р	D	12.000	10,801	45	0	0	10,846	13
M	D	16.000	6,471	0	0	0	6,471	14
M	Т	16.000	2,013	0	0	0	2,013	15
Р	T	16.000	0	0	0	0	0	16
M	S	20.000	120	0	0	0	120	 17
M	T	20.000	8,682	0	0	0	8,682	18
Р	Т	20.000	5,030	0	0	0	5,030	19
M	S	24.000	500	0	0	0	500	20
M	T	30.000	350	0	0	0	350	21
Р	Т	30.000	130	0	0	0	130	22
Р	S	42.000	2,320	0	0	0	2,320	23
Total Within M	lunicipality		325,587	1,892	1,749	0	325,730	_
Total Utility		=	325,587	1,892	1,749	0	325,730	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	3,434	0	8	0	3,426	
M	1.000	1,105	7	0	0	1,112	
M	1.250	32	0	0	0	32	
M	1.500	38	0	0	0	38	
M	2.000	71	0	0	0	71	
M	2.500	1	0	0	0	1	
M	3.000	7	0	0	0	7	
M	4.000	31	0	2	0	29	
P	6.000		2			2	
M	6.000	15	0	0	0	15	1
P	8.000		1			1	1
M	8.000	7	0	0	0	7	1
M	10.000	2	0	0	0	2	1:
M	12.000	1	0	0	0	1	1-
Total Utili	ty _	4,744	10	10	0	4,744	0

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Number of Utility	-Owned Meters
-------------------	---------------

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	5,068	18	208	0	4,878	612	1
0.750	15	0	8	1	8	0	2
1.000	70	1	1	0	70	4	3
1.250	0	0	0	0	0	0	4
1.500	23	1	1	1	24	4	5
2.000	51	0	1	1	51	3	6
3.000	17	3	0	0	20	4	7
4.000	15	2	2	0	15	4	8
6.000	1	1	1	1	2	2	9
8.000	0	1	0	0	1	1	10
10.000	3	0	0	0	3	1	11
Total:	5,263	27	222	4	5,072	635	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	4,709	86	1	3	1	78	4,878	
0.750	3	5	0	0	0	0	8	_ ;
1.000	30	24	2	5	2	7	70	_ ;
1.250	0	0	0	0	0	0	0	
1.500	1	14	3	4	0	2	24	_ ;
2.000	2	24	8	7	3	7	51	_ (
3.000	0	9	4	5	0	2	20	
4.000	0	0	9	4	0	2	15	_ {
6.000	0	0	1	0	1	0	2	_
8.000	0	0	0	0	1	0	1	_ 10
10.000	0	0	1	0	0	2	3	1 <sup>,</sup>
otal:	4,745	162	29	28	8	100	5,072	

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	380	9	8		381	2
Total Fire Hydrants	380	9	8	0	381	=
Flushing Hydrants						
	1				1	3
<b>Total Flushing Hydrants</b>	1	0	0	0	1	- =

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of hydrants operated during year: 381

Number of distribution system valves end of year: 993

Number of distribution valves operated during year: 505

#### WATER OPERATING SECTION FOOTNOTES

### Other Operating Revenues (Water) (Page W-04)

Please explain amounts in Account 474 in excess of \$10,000, including like items grouped. Please provide, for example, a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Done.

#### Water Operation & Maintenance Expenses (Page W-05)

For values that represent an increase or a decrease when compared to the previous year of greater than 15%, but not less \$10,000, please explain.

Account 642 increased due to the monthly sewer user fee increase during 2005.

Account 651 decreased because in 2004 wages went to this account for repair of the basin deck.

Account 652 decreased due to reallocation of supplies and wages from 2004.

Account 665 decreased due to reallocation of wages from 2004.

Account 672 decreased entirely due to a large portion of excavating costs that were paid to the City in 2004.

Account 673 decreased mainly in wages due to reallocation and fewer main breaks than in 2004. Also, excavation costs decreased between the two years.

#### Water Utility Plant in Service --Plant Financed by Utility or Municipality-- (Page W-08)

If Adjustments for any account are nonzero, please explain.

Account 391.1 reflects the only adjustment of plant that was retired in 2004.

Accumulated Provision for Depreciation - Water --Plant Financed by Utility or Municipality-- (Page W-12) If Adjustments for any account are nonzero, please explain.

Account 391.1 reflects plant that was retired in 2004.

Account 392 reflects adjustments for retirement of the 1991 Dodge pickup truck, 1985 GMC Dump Truck and the Trailer for Thawing.

#### Water Mains (Page W-21)

If Added During Year column total is greater than zero, please explain financing following the criteria listed in the schedule headnote No. 5.

In order to finance projects for main replacement, the water utility used funds from the Depreciation Fund and borrowed from the electric utility during the year.

#### Water Services (Page W-22)

If Utility-Owned Service Not In Use at End of Year is reported as zero, please explain.

We are still in the process of updating our database to report the number of services by diameter in inches for services not in use at the end of the year.

#### **WATER OPERATING SECTION FOOTNOTES**

#### Meters (Page W-23)

Explain all reported adjustments.

Meters were kept track of by using cards, and now all are being converted to the database in which the count has been corrected.

If Meters Retirements column total is greater than zero AND Retirements on both of the Plant in Service schedules (Account 346) are zero, please explain.

The journal entry for meter retirements went through in the beginning of 2006 and was posted in that year.

If 2-inch or greater meters are reported as residential, please explain.

The 2" residential meters are for large homes on the lake that have hot water heat with the boiler.

Ss. PSC 185.83(2) states "Station meters shall be maintained to ensure reasonable accuracy and shall have the accuracy checked at least once every 2 years." Are all station meters being tested every two years? Answer yes or no. If no, please explain.

Yes, 635 meters were tested in 2005 and 545 AMR meters were installed.

#### **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Electricity			
Sales of Electricity (440-448)	32,785,177	28,389,064	_ 1
Total Sales of Electricity	32,785,177	28,389,064	-
Other Operating Revenues			
Forfeited Discounts (450)	15,261	21,981	2
Miscellaneous Service Revenues (451)	8,868	8,548	3
Sales of Water and Water Power (453)	0	0	4
Rent from Electric Property (454)	86,901	81,950	_ 5
Interdepartmental Rents (455)	0	0	6
Other Electric Revenues (456)	21,688	6,824	7
Total Other Operating Revenues	132,718	119,303	_
Total Operating Revenues	32,917,895	28,508,367	_
Operation and Maintenenance Expenses Power Production Expenses (500-557)	28,915,698	23,906,988	_ 8
Transmission Expenses (560-573)	0	0	_ 9
Distribution Expenses (580-598)	1,172,576	1,089,715	_ 10
Customer Accounts Expenses (901-905)	287,788	232,925	_ 11
Sales Expenses (911-916)	4,368	2,890	_ 12
Administrative and General Expenses (920-932)	905,426	1,046,937	_ 13
Total Operation and Maintenenance Expenses	31,285,856	26,279,455	-
Other Expenses			
Depreciation Expense (403)	888,834	756,252	14
Amortization Expense (404-407)	58,790	53,337	15
Taxes (408)	728,490	758,648	_ 16
Total Other Expenses	1,676,114	1,568,237	_
Total Operating Expenses	32,961,970	27,847,692	-
NET OPERATING INCOME	(44,075)	660,675	=

### **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars	Amount	
(a)	(b)	
Forfeited Discounts (450):	4=004	
Customer late payment charges	15,261	. 1
Other (specify): NONE		2
Total Forfeited Discounts (450)	15,261	_
Miscellaneous Service Revenues (451):		
FIRE PUMP FEEDER	1,188	3
TEMPORARY SERVICE	400	4
RECONNECTION FEES	7,280	5
Total Miscellaneous Service Revenues (451)	8,868	-
Sales of Water and Water Power (453):		
NONE		6
Total Sales of Water and Water Power (453)	0	_
Rent from Electric Property (454):		
US CELLULAR WATER TOWER LEASE	15,964	7
SBC JOINT POLE CONTACTS	36,409	8
WE ENERGIES JOINT POLE CONTACTS	2,645	9
TDS JOINT POLE CONTACTS	1,259	10
ATC SHARE OF CONTACTS	(189)	11
TIME WARNER JOINT POLE CONACTS	30,813	12
Total Rent from Electric Property (454)	86,901	
Interdepartmental Rents (455):		
NONE		13
Total Interdepartmental Rents (455)	0	-
Other Electric Revenues (456):		
SALES TAX DISCOUNTS	5,764	14
SEWER CALCULATION ADJUSTMENTS	15,924	15
Total Other Electric Revenues (456)	21,688	

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)	
POWER PRODUCTION EXPENSES			
STEAM POWER GENERATION EXPENSES			
Operation Supervision and Engineering (500)	0	36,408	
Fuel (501)	0	15,995	
Steam Expenses (502)	0	96,478	
Steam from Other Sources (503)	0	0	
Steam Transferred Credit (504)	0	0	
Electric Expenses (505)	0	36,776	
Miscellaneous Steam Power Expenses (506)	0	108,426	
Rents (507)	0	0	
Maintenance Supervision and Engineering (510)	0	37,330	
Maintenance of Structures (511)	0	22,945	1
Maintenance of Boiler Plant (512)	0	164,519	1
Maintenance of Electric Plant (513)	0	46,469	1
Maintenance of Miscellaneous Steam Plant (514)	0	11,568	1
		<del></del>	
Total Steam Power Generation Expenses  HYDRAULIC POWER GENERATION EXPENSES	0	576,914	
Total Steam Power Generation Expenses  HYDRAULIC POWER GENERATION EXPENSES	0	576,914	
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535)	0	0	1
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)	0	0	1
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)	0 0 0	0 0 0	1
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538)	0 0 0 0	0 0 0 0	1 1 1
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539)	0 0 0 0 0	0 0 0	1 1 1
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539) Rents (540)	0 0 0 0 0	0 0 0 0 0	1 1 1 1
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539) Rents (540) Maintenance Supervision and Engineering (541)	0 0 0 0 0 0	0 0 0 0 0	1 1 1 1
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539) Rents (540) Maintenance Supervision and Engineering (541) Maintenance of Structures (542)	0 0 0 0 0	0 0 0 0 0 0	1 1 1 1 2
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539) Rents (540) Maintenance Supervision and Engineering (541) Maintenance of Structures (542) Maintenance of Reservoirs, Dams and Waterways (543)	0 0 0 0 0 0 0 0	0 0 0 0 0	1 1 1 1 2 2 2
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	1 1 1 1 2 2 2 2
HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) Water for Power (536) Hydraulic Expenses (537) Electric Expenses (538) Miscellaneous Hydraulic Power Generation Expenses (539) Rents (540) Maintenance Supervision and Engineering (541) Maintenance of Structures (542) Maintenance of Reservoirs, Dams and Waterways (543)	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 1 1 1 2 2 2 2
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	1 1 1 1 1 2 2 2 2
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)  Maintenance of Miscellaneous Hydraulic Plant (545)  Total Hydraulic Power Generation Expenses	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	1 1 1 1 1 2 2 2 2
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)  Maintenance of Miscellaneous Hydraulic Plant (545)  Total Hydraulic Power Generation Expenses	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	1 1 1 1 2 2 2 2 2
HYDRAULIC POWER GENERATION EXPENSES  Operation Supervision and Engineering (535)  Water for Power (536)  Hydraulic Expenses (537)  Electric Expenses (538)  Miscellaneous Hydraulic Power Generation Expenses (539)  Rents (540)  Maintenance Supervision and Engineering (541)  Maintenance of Structures (542)  Maintenance of Reservoirs, Dams and Waterways (543)  Maintenance of Electric Plant (544)  Maintenance of Miscellaneous Hydraulic Plant (545)  Total Hydraulic Power Generation Expenses	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	1 1 1 1 1 2 2 2 2

Date Printed: 04/03/2006 7:00:42 AM

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
POWER PRODUCTION EXPENSES		
OTHER POWER GENERATION EXPENSES		
Miscellaneous Other Power Generation Expenses (549)	0	0
Rents (550)	0	0
Maintenance Supervision and Engineering (551)	0	0
Maintenance of Structures (552)	0	0
Maintenance of Generating and Electric Plant (553)	0	0
Maintenance of Miscellaneous Other Power Generating Plant (554)	0	0
Total Other Power Generation Expenses	0	0
OTHER POWER SUPPLY EXPENSES		
Purchased Power (555)	28,915,698	23,326,996
System Control and Load Dispatching (556)	0	3,078
Other Expenses (557)	0	0
Total Other Power Supply Expenses	28,915,698	23,330,074
Total Power Production Expenses	28,915,698	23,906,988
TRANSMISSION EXPENSES		
Operation Supervision and Engineering (560)	0	0
Load Dispatching (561)	0	0
Station Expenses (562)	0	0
Overhead Line Expenses (563)	0	0
Underground Line Expenses (564)	0	0
Miscellaneous Transmission Expenses (566)	0	0
Rents (567)	0	0
Maintenance Supervision and Engineering (568)	0	0
Maintenance of Structures (569)	0	0
Maintenance of Station Equipment (570)	0	0
Maintenance of Overhead Lines (571)	0	0
Maintenance of Underground Lines (572)	0	0
Maintenance of Miscellaneous Transmission Plant (573)	0	0
Total Transmission Expenses	0	0
DISTRIBUTION EXPENSES		
DIGINIDO HOR EN LINGEO		

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
DISTRIBUTION EXPENSES		
Load Dispatching (581)	372,065	283,954
Station Expenses (582)	19,847	39,352
Overhead Line Expenses (583)	63,175	56,196
Underground Line Expenses (584)	38,343	24,155
Street Lighting and Signal System Expenses (585)	15,606	20,230
Meter Expenses (586)	14,747	19,358
Customer Installations Expenses (587)	11,349	13,181
Miscellaneous Distribution Expenses (588)	300,572	255,919
Rents (589)	3,417	3,535
Maintenance Supervision and Engineering (590)	24,287	22,772
Maintenance of Structures (591)	0	109
Maintenance of Station Equipment (592)	9,936	21,424
Maintenance of Overhead Lines (593)	108,462	104,897
Maintenance of Underground Lines (594)	34,157	38,359
Maintenance of Line Transformers (595)	6,918	31,197
Maintenance of Street Lighting and Signal Systems (596)	10	1,190
Maintenance of Meters (597)	5,735	1,054
Maintenance of Miscellaneous Distribution Plant (598)	0	0
Total Distribution Expenses	1,172,576	1,089,715
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)	9,268	8,615
Meter Reading Expenses (902)	78,293	61,674
Customer Records and Collection Expenses (903)	186,504	147,852
Uncollectible Accounts (904)	13,723	14,784
Miscellaneous Customer Accounts Expenses (905)	0	0
Total Customer Accounts Expenses	287,788	232,925
SALES EXPENSES		
Supervision (911)	0	0
Demonstrating and Selling Expenses (912)	0	0
Advertising Expenses (913)	0	0
Tavortioning Expenses (0.10)	<u> </u>	

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
SALES EXPENSES		
Miscellaneous Sales Expenses (916)	4,368	2,890
Total Sales Expenses	4,368	2,890
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	175,815	198,470
Office Supplies and Expenses (921)	18,056	35,626
Administrative Expenses Transferred Credit (922)	0	0
Outside Services Employed (923)	17,646	38,858
Property Insurance (924)	30,807	79,728
Injuries and Damages (925)	66,265	69,956
Employee Pensions and Benefits (926)	490,418	516,512
Regulatory Commission Expenses (928)	44	14
Duplicate Charges Credit (929)	0	0
Miscellaneous General Expenses (930)	60,427	69,880
Rents (931)	2,472	2,972
Maintenance of General Plant (932)	43,476	34,921
Total Administrative and General Expenses	905,426	1,046,937
Total Operation and Maintenance Expenses	31,285,856	26,279,455

### **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		598,534	598,534	1
Social Security		119,371	142,707	2
Wisconsin Gross Receipts Tax		4,187	(1,603)	3
PSC Remainder Assessment		36,461	30,337	4
Other (specify): SEWER CHARGE		(4,684)	(900)	5
PORTION OF PROPERTY TAX EQUIV	ALLOCATED TO FIBER OPTICS & STEAM PLANT	(25,379)	(10,427)	6
Total tax expense		728,490	758,648	

#### PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Calumet	Winnebago		1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.157700	0.185300		3
County tax rate	mills		3.549100	5.233000		4
Local tax rate	mills		8.032200	9.437800		
School tax rate	mills		7.317800	8.596400		6
Voc. school tax rate	mills		1.429100	1.679100		7
Other tax rate - Local	mills		0.478900	0.000000		8
Other tax rate - Non-Local	mills		0.000000	0.000000		9
Total tax rate	mills		20.964800	25.131600		10
Less: state credit	mills		0.785400	1.146600		11
Net tax rate	mills		20.179400	23.985000		12
PROPERTY TAX EQUIVALENT CALCU	LATIO	N				13
Local Tax Rate	mills		8.032200	9.437800		14
Combined School Tax Rate	mills		8.746900	10.275500		15
Other Tax Rate - Local	mills		0.478900	0.000000		16
Total Local & School Tax	mills		17.258000	19.713300		17
Total Tax Rate	mills		20.964800	25.131600		18
Ratio of Local and School Tax to Total	dec.		0.823189	0.784403		19
Total tax net of state credit	mills		20.179400	23.985000		20
Net Local and School Tax Rate	mills		16.611467	18.813904		21
Utility Plant, Jan. 1	\$	23,240,857	2,740,246	20,500,611		22
Materials & Supplies	\$	419,710	0	419,710		23
Subtotal	\$	23,660,567	2,740,246	20,920,321		24
Less: Plant Outside Limits	\$	478,649	34,586	444,063		25
Taxable Assets	\$	23,181,918	2,705,660	20,476,258		26
Assessment Ratio	dec.		1.189513	1.012333		27
Assessed Value	\$	23,947,209	3,218,418	20,728,792		28
Net Local & School Rate	mills		16.611467	18.813904		29
Tax Equiv. Computed for Current Year		443,452	53,463	389,989		30
Tax Equivalent per 1994 PSC Report	\$	598,534				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note 5	) \$	598,534				34

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	•
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		. 4
Structures and Improvements (311)	0		. 5
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		7
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		13
Water Wheels, Turbines and Generators (333)	0		14
Accessory Electric Equipment (334)	0		15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		20
Prime Movers (343)	0		21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	0	0	•

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)				0 1
Franchises and Consents (302)				2
Miscellaneous Intangible Plant (303)				3
Total Intangible Plant	0	0		<u> </u>
STEAM PRODUCTION PLANT				
Land and Land Rights (310)				0 4
Structures and Improvements (311)				5
Boiler Plant Equipment (312)				6
Engines and Engine Driven Generators (313)				7
Turbogenerator Units (314)				8 (0
Accessory Electric Equipment (315)				9
Miscellaneous Power Plant Equipment (316)				10
Total Steam Production Plant	0	0		<u> </u>
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)				11
Structures and Improvements (331)				12
Reservoirs, Dams and Waterways (332)				) 13
Water Wheels, Turbines and Generators (333)				14
Accessory Electric Equipment (334)				) 15
Miscellaneous Power Plant Equipment (335)				16
Roads, Railroads and Bridges (336)				
Total Hydraulic Production Plant	0	0		<u> </u>
OTHER PRODUCTION PLANT				
Land and Land Rights (340)				18
Structures and Improvements (341)				19
Fuel Holders, Producers and Accessories (342)				20
Prime Movers (343)				21
Generators (344)				22
Accessory Electric Equipment (345)				23
Miscellaneous Power Plant Equipment (346)				24
Total Other Production Plant	0	0		<u> </u>

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year	Additions During Year	
TRANSMISSION PLANT	(b)	(c)	
Land and Land Rights (350)	0		25
Structures and Improvements (352)	0		_ <u>2</u> 6
Station Equipment (353)	0		_ 27
Towers and Fixtures (354)	0		
Poles and Fixtures (355)	0		_ <u>2</u> 9
Overhead Conductors and Devices (356)	0		_ 30
Underground Conduit (357)	0		_ 31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0	- ** -
DISTRIBUTION PLANT			
Land and Land Rights (360)	272,144	2,786	34
Structures and Improvements (361)	245,552	,	35
Station Equipment (362)	5,070,899		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	1,834,258	106,527	38
Overhead Conductors and Devices (365)	2,372,351	112,914	39
Underground Conduit (366)	405,740	36,084	40
Underground Conductors and Devices (367)	2,605,581	244,304	41
Line Transformers (368)	2,089,457	107,624	42
Services (369)	1,000,228	41,046	43
Meters (370)	1,060,997	198,563	_ 44
Installations on Customers' Premises (371)	0		_ 45
Leased Property on Customers' Premises (372)	0		_ 46
Street Lighting and Signal Systems (373)	380,330	37,492	_ 47
Total Distribution Plant	17,337,537	887,340	_
GENERAL PLANT			
Land and Land Rights (389)	243,471		_ 48
Structures and Improvements (390)	2,016,673	145,853	49
Office Furniture and Equipment (391)	114,227		50
Computer Equipment (391.1)	173,997	10,262	51
Transportation Equipment (392)	661,214	86,298	_ _ 52
Stores Equipment (393)	40,491		_ _ 53
Tools, Shop and Garage Equipment (394)	109,883	17,357	_ 54

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION PLANT				
Land and Land Rights (350)			0	25
Structures and Improvements (352)			0	26
Station Equipment (353)			0	<b>27</b>
Towers and Fixtures (354)			0	28
Poles and Fixtures (355)			0	29
Overhead Conductors and Devices (356)			0	30
Underground Conduit (357)			0	31
Underground Conductors and Devices (358)			0	32
Roads and Trails (359)			0	33
Total Transmission Plant	0	0	0	
DISTRIBUTION PLANT Land and Land Rights (360)			274,930	34
Structures and Improvements (361)			245,552	
Station Equipment (362)		(128,818)	4,942,081	
Storage Battery Equipment (363)		(1-0,010)	<u>-</u>	37
Poles, Towers and Fixtures (364)	15,974	(15,273)	1,909,538	
Overhead Conductors and Devices (365)	31,415	5,424	2,459,274	
Underground Conduit (366)	11,942	4,784	434,666	
Underground Conductors and Devices (367)	17,244	(5,490)	2,827,151	
Line Transformers (368)	45,478	160,609	2,312,212	
Services (369)	7,253	1,942	1,035,963	
Meters (370)	56,434	·	1,203,126	
Installations on Customers' Premises (371)			0	45
Leased Property on Customers' Premises (372)			0	46
Street Lighting and Signal Systems (373)	26,747	400	391,475	47
Total Distribution Plant	212,487	23,578	18,035,968	
GENERAL PLANT Land and Land Rights (389)			243,471	48
Structures and Improvements (390)		(831)	2,161,695	
Office Furniture and Equipment (391)		, ,	114,227	
Computer Equipment (391.1)	4,763	25,071	204,567	
Transportation Equipment (392)	71,983	•	675,529	
Stores Equipment (393)			40,491	
Tools, Shop and Garage Equipment (394)			127,240	54

Date Printed: 04/03/2006 7:00:42 AM See attached schedule footnote.

### **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
GENERAL PLANT			
Laboratory Equipment (395)	34,852		_ 55
Power Operated Equipment (396)	119,873		_ 56
Communication Equipment (397)	219,571	6,390	_ 57
Miscellaneous Equipment (398)	0		_ 58
Other Tangible Property (399)	0		_ 59
Total General Plant	3,734,252	266,160	_
Total utility plant in service directly assignable	21,071,789	1,153,500	_
Common Utility Plant Allocated to Electric Department	0		_ 60
Total utility plant in service	21,071,789	1,153,500	=

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Laboratory Equipment (395)	2,244		32,608	55
Power Operated Equipment (396)			119,873	56
Communication Equipment (397)		(32,664)	193,297	57
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	78,990	(8,424)	3,912,998	_
Total utility plant in service directly assignable	291,477	15,154	21,948,966	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	291,477	15,154	21,948,966	=

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT	. ,	. ,	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		- 4 5
Boiler Plant Equipment (312)	0		- 5 6
Engines and Engine Driven Generators (313)	0		- <b>7</b>
Turbogenerator Units (314)	0		- <i>'</i>
Accessory Electric Equipment (315)	0		- 8 9
Miscellaneous Power Plant Equipment (316)	0		- 9 10
Total Steam Production Plant	0	0	_ 10
Total Steam Floudction Flam		<u> </u>	-
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		_ 11
Structures and Improvements (331)	0		_ 12
Reservoirs, Dams and Waterways (332)	0		_ 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		_ 15
Miscellaneous Power Plant Equipment (335)	0		_ 16
Roads, Railroads and Bridges (336)	0		_ 17
Total Hydraulic Production Plant	0	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		_ 18
Structures and Improvements (341)	0		_ 19
Fuel Holders, Producers and Accessories (342)	0		20
Prime Movers (343)	0		21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	0	0	-

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
STEAM PRODUCTION PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Boiler Plant Equipment (312)			0	6
Engines and Engine Driven Generators (313)			0	7
Turbogenerator Units (314)			0	8
Accessory Electric Equipment (315)			0	9
Miscellaneous Power Plant Equipment (316)			0	10
Total Steam Production Plant	0	0	0	
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)			0	11
Structures and Improvements (331)			0	12
Reservoirs, Dams and Waterways (332)			0	13
Water Wheels, Turbines and Generators (333)			0	14
Accessory Electric Equipment (334)			0	15
Miscellaneous Power Plant Equipment (335)			0	16
Roads, Railroads and Bridges (336)			0	17
Total Hydraulic Production Plant	0	0	0	
OTHER PRODUCTION PLANT				
Land and Land Rights (340)			0	18
Structures and Improvements (341)			0	19
Fuel Holders, Producers and Accessories (342)			0	20
Prime Movers (343)			0	21
Generators (344)			0	22
Accessory Electric Equipment (345)			0	23
Miscellaneous Power Plant Equipment (346)			0	24
Total Other Production Plant	0	0	0	

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT		· · · · · · · · · · · · · · · · · · ·	
Land and Land Rights (350)	0		25
Structures and Improvements (352)	0		_ 26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		_ 31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		_ 33
Total Transmission Plant	0	0	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	0		34
Structures and Improvements (361)	0		35
Station Equipment (362)	7,652		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	110,944	3,193	38
Overhead Conductors and Devices (365)	145,464	9,312	39
Underground Conduit (366)	30,918	5,543	40
Underground Conductors and Devices (367)	362,924	13,281	41
Line Transformers (368)	2,539		42
Services (369)	254,400	3,806	43
Meters (370)	0		_ 44
Installations on Customers' Premises (371)	0		_ 45
Leased Property on Customers' Premises (372)	0		_ 46
Street Lighting and Signal Systems (373)	188,356		_ 47
Total Distribution Plant	1,103,197	35,135	-
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	0	6,260	_ 49
Office Furniture and Equipment (391)	0		50
Computer Equipment (391.1)	235,785		_ 51
Transportation Equipment (392)	0		_ 52
Stores Equipment (393)	0		_ _ 53
Tools, Shop and Garage Equipment (394)	0		54

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			<u> </u>
Structures and Improvements (361)			0 35
Station Equipment (362)			7,652 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	959	363	113,541 38
Overhead Conductors and Devices (365)	1,922	68	152,922 39
Underground Conduit (366)	910		35,551 40
Underground Conductors and Devices (367)	2,402		373,803 41
Line Transformers (368)	55		2,484 42
Services (369)	1,790	35	256,451 43
Meters (370)			0 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	13,247		175,109 47
Total Distribution Plant	21,285	466	1,117,513
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			6,260 49
Office Furniture and Equipment (391)			0 50
Computer Equipment (391.1)			235,785 51
Transportation Equipment (392)			0 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			0 54

## **ELECTRIC UTILITY PLANT IN SERVICE**--Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Balance First of Year	Additions During Year	
(b)	(c)	
0		_ 55
0		56
0		57
0		58
0		59
235,785	6,260	
1,338,982	41,395	_
0		_ 60
1,338,982	41,395	=
	First of Year (b)  0 0 0 0 0 235,785 1,338,982	First of Year (b) During Year (c)  0 0 0 0 0 235,785 6,260 1,338,982 41,395

# ELECTRIC UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Laboratory Equipment (395)			0	55
Power Operated Equipment (396)			0	56
Communication Equipment (397)			0	57
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	242,045	_
Total utility plant in service directly assignable	21,285	466	1,359,558	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	21,285	466	1,359,558	=

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT				
Structures and Improvements (311)	0	3.08%		_ 1
Boiler Plant Equipment (312)	0	3.62%		2
Engines and Engine Driven Generators (313)	0			3
Turbogenerator Units (314)	0	2.56%		4
Accessory Electric Equipment (315)	0	2.94%		_ 5
Miscellaneous Power Plant Equipment (316)	0	3.85%		6
Total Steam Production Plant	0		0	- -
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)	0			_ 7
Reservoirs, Dams and Waterways (332)	0			8
Water Wheels, Turbines and Generators (333)	0			9
Accessory Electric Equipment (334)	0			10
Miscellaneous Power Plant Equipment (335)	0			11
Roads, Railroads and Bridges (336)	0			12
Total Hydraulic Production Plant	0		0	_ _
OTHER PRODUCTION PLANT				
Structures and Improvements (341)	0			_ 13
Fuel Holders, Producers and Accessories (342)	0	2.94%		_ 14
Prime Movers (343)	0	3.45%		_ 15
Generators (344)	0			_ 16
Accessory Electric Equipment (345)	0	2.94%		_ 17
Miscellaneous Power Plant Equipment (346)	0	3.45%		_ 18
Total Other Production Plant	0		0	_
TRANSMISSION PLANT				
Structures and Improvements (352)	0			19
Station Equipment (353)	0			20
Towers and Fixtures (354)	0			21
Poles and Fixtures (355)	0			22
Overhead Conductors and Devices (356)	0			23
Underground Conduit (357)	0			24
Underground Conductors and Devices (358)	0			25

# ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.) --Plant Financed by Utility or Municipality--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					(	) 1
312					(	) 2
313					(	) 3
314					(	) 4
315					(	5
316					(	6
	0	0		0 0	(	<u> </u>
331					(	7
332					(	8
333					(	9
334					(	10
335					(	11
336					(	12
	0	0		0 0	(	<u>)</u>
341					(	13
342					(	14
343					(	15
344					(	16
345					(	17
346					(	_
	0	0		0 0	(	<u> </u>
352					(	19
353					(	20
354					(	21
355					(	22
356					(	23
357					(	24
358					(	25

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)	0			_ 26
Total Transmission Plant	0		0	_
DISTRIBUTION PLANT				
Structures and Improvements (361)	88,731	2.84%	6,974	_ 27
Station Equipment (362)	2,182,816	3.00%	150,195	_ 28
Storage Battery Equipment (363)	0			29
Poles, Towers and Fixtures (364)	1,080,925	5.56%	104,118	30
Overhead Conductors and Devices (365)	1,068,432	4.26%	102,914	31
Underground Conduit (366)	82,450	2.50%	10,505	32
Underground Conductors and Devices (367)	565,099	4.11%	111,643	33
Line Transformers (368)	685,902	2.73%	60,082	34
Services (369)	673,641	7.05%	71,724	_ 35
Meters (370)	245,581	3.57%	40,415	36
Installations on Customers' Premises (371)	0			37
Leased Property on Customers' Premises (372)	0			_ 
Street Lighting and Signal Systems (373)	195,313	6.39%	24,659	39
Total Distribution Plant	6,868,890		683,229	<u>-</u>
GENERAL PLANT				
Structures and Improvements (390)	623,103	2.50%	52,230	_ 40
Office Furniture and Equipment (391)	49,183	6.67%	7,619	_ 41
Computer Equipment (391.1)	149,007	16.67%	31,553	_ 42
Transportation Equipment (392)	255,245	7.60%	55,662	_ 43
Stores Equipment (393)	22,444	4.00%	1,620	_ 44
Tools, Shop and Garage Equipment (394)	67,018	5.88%	6,971	_ 45
Laboratory Equipment (395)	9,914	3.33%	1,123	46
Power Operated Equipment (396)	30,314	8.93%	10,699	47
Communication Equipment (397)	(49,417)	8.33%	109,255	48
Miscellaneous Equipment (398)	0			49
Other Tangible Property (399)	0			50
Total General Plant	1,156,811		276,732	_
Total accum. prov. directly assignable	8,025,701		959,961	

# ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.) --Plant Financed by Utility or Municipality--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	0	0	0	0	0	-
361					95,705	27
362				16,462	2,349,473	
363					0	29
364	15,974	27,377	8,584	(3,385)	1,146,891	30
365	31,415	28,670	5,087	(3,346)	1,113,002	31
366	11,942	4,157			76,856	32
367	17,244	5,912	16,605		670,191	33
368	45,478		4,699	(16,462)	688,743	34
369	7,253	2,370	2,141	(1,016)	736,867	35
370	56,434				229,562	36
371					0	37
372					0	38
373	26,747	1,574	(129)		191,522	39
	212,487	70,060	36,987	(7,747)	7,298,812	-
390					675,333	40
391				1,203	58,005	-
391.1	4,763		1,867	16,438	194,102	
392	71,983		5,500	9,619	254,043	-
393					24,064	44
394				9,635	83,624	45
395	2,244				8,793	46
396					41,013	47
397			5,000	5,498	70,336	48
398					0	49
399					0	50
	78,990	0	12,367	42,393	1,409,313	_
	291,477	70,060	49,354	34,646	8,708,125	

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
Common Utility Plant Allocated to Electric Department	0			_ 51
Total accum. prov. for depreciation	8,025,701		959,961	=

# ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.) --Plant Financed by Utility or Municipality--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
					0	51
	291,477	70,060	49,354	34,646	8,708,125	

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT				
Structures and Improvements (311)	0			_ 1
Boiler Plant Equipment (312)	0			_ 2
Engines and Engine Driven Generators (313)	0			_ 3
Turbogenerator Units (314)	0			_ 4
Accessory Electric Equipment (315)	0			_ 5
Miscellaneous Power Plant Equipment (316)	0			6
Total Steam Production Plant	0		0	_ _
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)	0			7
Reservoirs, Dams and Waterways (332)	0			8
Water Wheels, Turbines and Generators (333)	0			9
Accessory Electric Equipment (334)	0			_ 10
Miscellaneous Power Plant Equipment (335)	0			_ 11
Roads, Railroads and Bridges (336)	0			_ 12
Total Hydraulic Production Plant	0		0	_ _
OTHER PRODUCTION PLANT				
Structures and Improvements (341)	0			_ 13
Fuel Holders, Producers and Accessories (342)	0			_ 14
Prime Movers (343)	0			15
Generators (344)	0			16
Accessory Electric Equipment (345)	0			17
Miscellaneous Power Plant Equipment (346)	0			18
Total Other Production Plant	0		0	_ _
TRANSMISSION PLANT				
Structures and Improvements (352)	0			_ 19
Station Equipment (353)	0			_ 20
Towers and Fixtures (354)	0			_ 21
Poles and Fixtures (355)	0			22
Overhead Conductors and Devices (356)	0			23
Underground Conduit (357)	0			24
Underground Conductors and Devices (358)	0			25

# ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.) --Plant Financed by Contributions--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	
313					0	_
314					0	
315					0	- 5
316					0	6
	0	(	)	0 0	0	-
331					0	7
332					0	_ 8
333					0	9
334					0	_ 10
335					0	11
336					0	_ 12
	0	(	)	0 0	0	-
341					0	13
342					0	_ 14
343					0	15
344					0	_
345					0	
346					0	_
	0	(	)	0 0	0	-
352					0	19
353					0	_ 20
354					0	21
355					0	_ 22
356					0	23
357					0	_ 24
358					0	25

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)	0			26
Total Transmission Plant	0		0	<del>-</del>
DISTRIBUTION PLANT				
Structures and Improvements (361)	0			_ 27
Station Equipment (362)	3,477	3.00%	230	_ 28
Storage Battery Equipment (363)	0			_ 29
Poles, Towers and Fixtures (364)	69,220	5.56%	6,241	30
Overhead Conductors and Devices (365)	68,858	4.26%	6,355	31
Underground Conduit (366)	751	2.50%	831	32
Underground Conductors and Devices (367)	29,752	4.11%	15,140	33
Line Transformers (368)	102	2.73%	68	34
Services (369)	250,367	7.05%	320	_ 35
Meters (370)	0			_ 36
Installations on Customers' Premises (371)	0			37
Leased Property on Customers' Premises (372)	0			_ 
Street Lighting and Signal Systems (373)	34,519	6.39%	11,613	39
Total Distribution Plant	457,046		40,798	_
GENERAL PLANT				
Structures and Improvements (390)	0	2.50%	78	_ 40
Office Furniture and Equipment (391)	0			_ 41
Computer Equipment (391.1)	19,653	16.67%	39,305	_ 42
Transportation Equipment (392)	0			_ 43
Stores Equipment (393)	0			44
Tools, Shop and Garage Equipment (394)	0			45
Laboratory Equipment (395)	0			46
Power Operated Equipment (396)	0			47
Communication Equipment (397)	0			48
Miscellaneous Equipment (398)	0			49
Other Tangible Property (399)	0			50
Total General Plant	19,653		39,383	_
Total accum. prov. directly assignable	476,699		80,181	_

# ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.) --Plant Financed by Contributions--

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)
361   0   2   3,707   2   363   0   2   3,707   2   363   0   2   3,707   2   364   959   74,502   3   366   910   672   3   367   2,402   42,490   3   368   55   115   3   369   1,790   248,897   3   371   0   3   371   0   3   371   0   3   372   0   3   372   0   3   373   13,247   32,885   3   21,285   0   0   0   0   476,559   391   394   0   4   395   0   4   395   0   4   395   0   4   396   0   4   396   0   4   396   0   4   397   398   0   4   398   398   0   4   399   0   59,036   5   50   59,036   5   50   50   59,036   5   50   50   50   50   50   50   50	359					0 26
362         3,707         2           363         0         2           364         959         74,502         3           365         1,922         73,291         3           366         910         672         3           367         2,402         42,490         3           368         55         115         3           369         1,790         248,897         3           371         0         3         3           372         0         0         3           373         13,247         32,885         3           391         0         0         476,559           392         0         0         476,559           393         0         0         4           394         0         0         4           395         0         0         0         4           396         0         0         0         4           397         0         0         0         59,036           398         0         0         0         59,036		0	0	0	0	0
362         3,707         2           363         0         2           364         959         74,502         3           365         1,922         73,291         3           366         910         672         3           367         2,402         42,490         3           368         55         115         3           369         1,790         248,897         3           371         0         3         3           372         0         0         3           373         13,247         32,885         3           391         0         0         476,559           392         0         0         476,559           393         0         0         4           394         0         0         4           395         0         0         0         4           396         0         0         0         4           397         0         0         0         59,036           398         0         0         0         59,036	361					0 27
363         0         2           364         959         74,502         3           365         1,922         73,291         3           366         910         672         3           367         2,402         42,490         3           368         55         115         3           369         1,790         248,897         3           371         0         3         37           372         0         3         32,885           21,285         0         0         476,559           391         58,958         4           392         0         4           393         0         4           394         0         4           395         0         0           396         0         0           397         0         0           398         0         0           399         0         0           0         0         55,9036						
364         959         74,502         3           365         1,922         73,291         3           366         910         672         3           367         2,402         42,490         3           368         55         115         3           369         1,790         248,897         3           371         0         3         3           372         0         3         3           373         13,247         32,885         3           391         0         0         476,559           391         58,958         4           392         0         4           393         0         4           394         0         4           395         0         4           396         0         0         4           397         0         4           398         0         0         59,036           0         0         0         59,036						
365       1,922       73,291       3         366       910       672       3         367       2,402       42,490       3         368       55       115       3         369       1,790       248,897       3         371       0       3       3         372       0       3         373       13,247       32,885       3         21,285       0       0       0       476,559         391       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       0         399       0       0       0       59,036	364	959				
366         910         672         3         367         2,402         42,490         3         368         55         115         3         369         1,790         248,897         3         370         0         3         371         0         3         371         0         3         372         0         3         372         0         3         32,885         3         3         32,885         3         32,885         3         39,985         39,985         4         39,985         4         39,985         4         39,985         4         39,985         4         39,986	365	1,922				
367       2,402       42,490       3         368       55       115       3         370       0       248,897       3         371       0       3       3         372       0       3         21,285       0       0       0       476,559         391       0       4       476,559       4         391       0       4       4       4         392       0       4       4       4         393       0       4       4       4         394       0       4       4       4       4       4       4       4       4       395       0       4       4       4       396       0       4       4       397       0       4       4       398       0       4       398       0       4       4       399       0       0       0       59,036       59,036       59,036       50,036       59,036       59,036       59,036       50,036       59,036       50,036       59,036       59,036       50,036       59,036       50,036       59,036       50,036       59,036       50,036       50,036	366					672 32
368         55         115         3           369         1,790         248,897         3           370         0         3           371         0         3           372         0         3           373         13,247         32,885         3           21,285         0         0         0         476,559           391         0         4         46,559         4           392         0         4         4         395,585         4           393         0         4         395         0         4         4         4         397         0         4         4         398         0         4         399         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036         59,036 <td>367</td> <td>2,402</td> <td></td> <td></td> <td></td> <td></td>	367	2,402				
370       0       3         371       0       3         372       0       3         373       13,247       32,885       3         21,285       0       0       0       476,559         391       0       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       59,036	368	55				115 34
371       0       3         372       0       3         373       13,247       32,885       3         21,285       0       0       0       476,559         391       0       4         391.1       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       59,036	369	1,790				248,897 35
372       13,247       32,885       3         21,285       0       0       0       476,559         390       78       4         391       0       4         391.1       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       0       59,036	370					
373       13,247       32,885       3         21,285       0       0       0       476,559         390       78       4         391       0       4         391.1       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       59,036	371					0 37
390         78         4           391         0         4           391.1         58,958         4           392         0         4           393         0         4           394         0         4           395         0         4           396         0         4           397         0         4           398         0         4           399         0         0         59,036	372					0 38
390       78       4         391       0       4         391.1       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       5         0       0       0       59,036	373	13,247				32,885 39
391       0       4         391.1       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       59,036		21,285	0	0	0	476,559
391       0       4         391.1       58,958       4         392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       59,036	390					78 40
391.1     58,958     4       392     0     4       393     0     4       394     0     4       395     0     4       396     0     4       397     0     4       398     0     4       399     0     59,036						
392       0       4         393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       5         399       0       0       59,036						
393       0       4         394       0       4         395       0       4         396       0       4         397       0       4         398       0       4         399       0       0       59,036						
394       0       4         395       0       4         396       0       4         397       0       4         398       0       5         399       0       0       59,036						
395     0     4       396     0     4       397     0     4       398     0     4       399     0     5       0     0     0     59,036						0 45
396       0       4         397       0       4         398       0       0       4         399       0       0       59,036						
397     0     4       398     0     4       399     0     0     59,036						
398     0       399     0       0     0       0     0       0     0       59,036						
0 0 0 0 59,036						
	399					0 50
21,285 0 0 0 535,595		0	0	0	0	59,036
		21,285	0	0	0	535,595

### ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
Common Utility Plant Allocated to Electric Department	0			_ 51
Total accum. prov. for depreciation	476,699		80,181	=

# ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.) --Plant Financed by Contributions--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
					0	51
	21,285		0	0	0 535,595	<u>;</u>

#### TRANSMISSION AND DISTRIBUTION LINES

		Miles of Line Owned				
Classification (a)	First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments During Year (e)	Total End of Year (f)	
Primary Distribution System	m Voltage(s) Urba	ın				_
Pole Lines						
2.4/4.16 kV (4kV)	6		2	2	4	1
7.2/12.5 kV (12kV)	44	2			46	2
14.4/24.9 kV (25kV)					0	3
Other: NONE					0	4
Underground Lines						
2.4/4.16 kV (4kV)	0		(	)	0	5
7.2/12.5 kV (12kV)	38	4			42	6
14.4/24.9 kV (25kV)					0	7
Other: NONE					0	8
Primary Distribution System	m Voltage(s) Rura	ıl			_	
Pole Lines						
2.4/4.16 kV (4kV)					0	9
7.2/12.5 kV (12kV)					0	10
14.4/24.9 kV (25kV)					0	11
Other:						
34.5 kV	7	1			8	12
Underground Lines 2.4/4.16 kV (4kV)					0	13
7.2/12.5 kV (12kV)					0	14
14.4/24.9 kV (25kV)					0	15
Other: NONE					0	16
Transmission System						
Pole Lines 34.5 kV					0	17
69 kV						18
115 kV						19
138 kV					0	
Other:						20
NONE					0	21
Underground Lines 34.5 kV						22
69 kV						23
115 kV						24
138 kV						2 <del>5</del>
Other: NONE						26
, INOINL						۷۷

#### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. <u>Farm Customer</u>: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A <u>farm</u> is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	(b)
Customers added on rural lines during year:	1
Farm Customers	2
Nonfarm Customers	3
Total	0 4
Customers on rural lines at end of year:	5
Rural Customers (served at rural rates):	6
Farm	7
Nonfarm	8
Total	0 9
Customers served at other than rural rates:	10
Farm	11
Nonfarm	12
Total	<u> </u>
Total customers on rural lines at end of year	0 14

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

		Monthly Peak					
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	81,004	Wednesday	01/05/2005	18:00	53,021	1
February	02	78,952	Tuesday	02/08/2005	19:00	47,405	2
March	03	78,108	Wednesday	03/02/2005	19:00	52,044	3
April	04	76,201	Wednesday	04/20/2005	14:00	48,862	4
May	05	78,346	Tuesday	05/31/2005	12:00	50,731	5
June	06	90,142	Monday	06/27/2005	14:00	53,811	6
July	07	89,747	Wednesday	07/13/2005	15:00	54,444	7
August	80	89,272	Monday	08/01/2005	17:00	54,961	8
September	09	86,198	Tuesday	09/13/2005	15:00	51,840	9
October	10	84,585	Wednesday	10/05/2005	14:00	52,115	10
November	11	78,727	Tuesday	11/01/2005	18:00	49,879	11
December	12	81,201	Monday	12/05/2005	18:00	50,603	12
To	otal	992,483				619,716	

System Name Menasha Electric Utility

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	Wisconsin Public Power System, Inc -WPPI

Date Printed: 04/03/2006 7:00:43 AM

## **ELECTRIC ENERGY ACCOUNT**

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	ic, etc.)		6
<b>Total Generation</b>		0	7
Purchases		619,716	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		619,716	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	613,549	18
Sales For Resale			19
Energy Used by the Company (exclud	ling station use):		20
Electric Utility			21
Common (office, shops, garages, et	c. serving 2 or more util. depts.)	271	22
Total Used by Company		271	23
Total Sold and Used		613,820	24
Energy Losses:			- 25
Transmission Losses (if applicable)			26
Distribution Losses		5,896	27
Total Energy Losses		5,896	28
Loss Percentage (% Total En	ergy Losses of Total Source of Energy)	0.9514%	29
Total Disposition of Ene	ergy	619,716	30

## SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				_
MS-2	MS-2	100	222	1
RG-1	RG-1	7,735	59,527	2
RG-2	RG-2	32	394	3
Total Sales for Residential Sales		7,867	60,143	
Commercial & Industrial				•
CG-1	CG-1	693	14,619	4
CG-2	CG-2	10	315	5
CP-1	CP-1	61	17,258	6
CP-2	CP-2	17	27,780	7
CP-2 INTERDEPARTMENTAL	CP-2	2	1,583	8
CP-2 OTHER SALES TO PUBLIC AUTHORITY	CP-2	1	599	9
CP-3	CP-3	13	97,242	10
CP-4	CP-4	3	392,515	11
MS-2	MS-2	5	3	12
Total Sales for Commercial & Industrial		805	551,914	•
Public Street & Highway Lighting				•
MS-1	MS-1	2	1,419	13
MS-3	MS-3	3	73	14
Total Sales for Public Street & Highway Lighting		5	1,492	
Sales for Resale				•
NONE				15
Total Sales for Sales for Resale		0	0	•
TOTAL SALES FOR ELECTRICITY		8,677	613,549	:

# **SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)**

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)	Demand kW (e)	
	24 450	4E 07E	1E 27E			
1	31,150	15,875	15,275			
2 3	4,783,892	565,342	4,218,550			
3	28,184	3,198	24,986			
	4,843,226	584,415	4,258,811	0	0	
4	1,189,815	133,638	1,056,177			
4		· · · · · · · · · · · · · · · · · · ·				
5	27,548	1,983	25,565	400 545		
6	1,257,960	161,598	1,096,362	122,545		
7	1,664,114	264,114	1,400,000	158,614		
8	88,214	14,714	73,500	8,140		
9	37,048	5,845	31,203	3,311		
10	5,017,909	913,941	4,103,968	416,425		
11	18,497,889	4,045,786	14,452,103	1,252,611		
12	490	28	462			
	27,780,987	5,541,647	22,239,340	1,961,646	0	
13	154,919	12,579	142,340			
14	6,045	637	5,408			
	160,964	13,216	147,748	0	0	
15	0					
13	0	0	0	0	0	
	32,785,177	6,139,278	26,645,899	1,961,646	0	

## **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particulars	4. \				
(a)		(b)		(c)	)
Name of Vendor			WPPI		
Point of Delivery			VARIOUS		
Type of Power Purchased (firm, de	ump, etc.)		FIRM		
Voltage at Which Delivered			000/13,200		
Point of Metering		SAME AS	DELIVERY		
Total of 12 Monthly Maximum Den	nands kW		992,483		
Average load factor			85.5356%		
Total Cost of Purchased Power			28,915,698		
Average cost per kWh			0.0467		
On-Peak Hours (if applicable)					
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak
	January	22,030	30,990		
	February	20,775	26,630		
	March	23,421	28,624		
	April	20,884	27,979		
	May	21,171	29,560		
	June	24,491	29,320		
	July	21,633	32,811		
	August	25,336	29,625		
	September	22,546	29,293		
	October	21,586	30,529		
	November	21,480	28,399		
	December	22,008	28,595		
	Total kWh (000)	267,361	352,355		
		(d)	)	(e)	)
Name of Vendor		(d)	)	(e)	)
Point of Delivery		(d)	)	(e)	)
Point of Delivery Voltage at Which Delivered		(d)	)	(e)	)
Point of Delivery Voltage at Which Delivered Point of Metering		(d)	)	(e)	)
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, delivery)		(d)		(e)	)
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den		(d)		(e)	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, do Total of 12 Monthly Maximum Der Average load factor		(d)		(e)	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power		(d)		(e)	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Der Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	(d)	Off-peak	(e) On-peak	Off-peak
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW  January				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, de Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				

Total kWh (000)

52

# **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)	
Name of Plant		1
Unit Identification		2
Type of Generation		3
kWh Net Generation (000)	0	_ 4
Is Generation Metered or Estimated?		5
Is Exciter & Station Use Metered or Estimated?		_ 6
60-Minute Maximum DemandkW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand	1/1/2005 0	_ 8
Load Factor		9
Maximum Net Generation in Any One Day	0	_ 10
Date of Such Maximum	1/1/2005	11
Number of Hours Generators Operated	0	_ 12
Maximum Continuous or Dependable CapacitykW	0	13
Is Plant Owned or Leased?		_ 14
Total Production Expenses	0	15
Cost per kWh of Net Generation (\$)		_ 16
Monthly Net Generation kWh (000): January	0	17
February	0	_ 18
March	0	19
April	0	_ 20
May	0	21
June	0	_ 22
July	0	23
August	0	_ 24
September	0	25
October	0	_ 26
November	0	27
December Testal I Mil. (200)	0	_ 28
Total kWh (000)	0	29
Gas ConsumedTherms	0.0000	_ 30
Average Cost per Therm Burned (\$)	0.0000	31
Fuel Oil Consumed Barrels (42 gal.)  Average Cost per Barrel of Oil Burned (\$)	0	_ 32 33
Specific Gravity		34
Average BTU per Gallon		_ 3 <del>4</del> 35
Lubricating Oil ConsumedGallons	0	36
Average Cost per Gallon (\$)	U	_ 30 _ 37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		_ 30 _ 39
Does plant produce steam for heating or other		40
purposes in addition to elec. generation?		41
Coal consumedtons (2,000 lbs.)	0	42
Average Cost per Ton (\$)	<u> </u>	43
Kind of Coal Used		44
Average BTU per Pound		_ <del>45</del>
Water EvaporatedThousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?		_ <del>4</del> 7
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		_ <del>4</del> 9
Based on Total Coal Used at Plant		<del>5</del> 0
Based on Coal Used Solely in Electric Generation		_ 51
Average BTU per kWh Net Generation		52
Total Cost of Fuel (Oil and/or Coal)		_ 52 53
per kWh Net Generation (\$)		54
ροι κτιτι του Conordion (ψ)		_

# **PRODUCTION STATISTICS**

(a) (b) (c) (d)	
Name of Plant Menasha Menasha	1
Unit Identification 4 3	2
Type of Generation STEAM STEAM	3
kWh Net Generation (000) 0 0	4
Is Generation Metered or Estimated? M M	5
Is Exciter & Station Use Metered or Estimated?  M  M	6
60-Minute Maximum DemandkW (est. if not meas.)	7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	10
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	13
Is Plant Owned or Leased? O O	14
Total Production Expenses	15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	17
February	18
March	19
April	20
May	21
June	22
July	23
August	24
September	25
October	26
November	27
December	28
Total kWh (000) 0 0	29
Gas ConsumedTherms	30
Average Cost per Therm Burned (\$)	31
Fuel Oil Consumed Barrels (42 gal.)	32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
Lubricating Oil ConsumedGallons	36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	46
Is Water Evaporated, Metered or Estimated? M M	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

## STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

					Boilers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (Ibs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maximum Steam Pressure (1000 lbs./hr (h)	1
Menasha	4	1964	875	905	Riley	Stoker	153	1
Menasha	3	1956	625	835	Springfiel	Stoker	100	2
						Tota	al 253	

## INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
				Total	0	1
		Unit No. Installed	Unit No. Installed or Turbine)	Unit No. Installed or Turbine) Manufacturer	Unit No. Installed or Turbine) Manufacturer RPM (b) (c) (d) (e) (f)	Unit No. Installed or Turbine) Manufacturer RPM Each Unit (b) (c) (d) (e) (f) (g)

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

#### **Turbine-Generators**

Year Installed Type (i) (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated Unit kW (n)	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)	
1964 TC	3600	14		13680	16094	13680	14500	1
1956 TC	3600	4		7500	9375	7500	8500	2
		Total		21180	25469	21180	23000	

# **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

		Generators kWh Generated	Rated Uni	t Capacity	Total Rated	Total Maximum
Year Voltage Installed (kV) (h) (i)		by Each Unit Generator During Yr. (000's) (j)	kW kVA (k) (I)		Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)
	Total	0	0	0	0	0

1

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	lovers		
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)	

**NONE** 

Date Printed: 04/03/2006 7:00:44 AM

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators							Total
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit kW (n)	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

Date Printed: 04/03/2006 7:00:44 AM PSCW Annual Report: MAE

## **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation					
(a)	(b)	(c)	(d)	(e)	<b>(f)</b>	
Name of Substation	Meadows	Melissa	Milwaukee	Northside	Tayco	1
VoltageHigh Side	138	138	34	138	138	2
VoltageLow Side	13	13	4	34	34	3
Num. Main Transformers in Operation	1	1	3	2	2	4
Total Capacity of Transformers in kVA	22	22	5	50	50	5
Number of Spare Transformers on Hand	0	0	0	1	0	6
15-Minute Maximum Demand in kW	5,160	15,840	0	19,351	60,337	7
Dt and Hr of Such Maximum Demand	10/06/2005 12:00	05/26/2005 13:00		06/24/2005 15:00	10/18/2005 17:00	8 9
Kwh Output	20,540,480	68,985,008	0	105,172,456		9 10
				,		11
		_				12
SUBSTA	ATION EQU	IPMENT (co	ntinued)			13
Particulars		Uti	ility Designati	on		14
(g)	(h)	(i)	(j)	(k)	(I)	15
Name of Substation						16
VoltageHigh Side						17
VoltageLow Side						18
Num. of Main Transformers in Operation						19
Total Capacity of Transformers in kVA						20
Number of Spare Transformers on Hand						21
15-Minute Maximum Demand in kW						22
Dt and Hr of Such Maximum Demand						23 24
Kwh Output						25
SUBSTA	ATION EQU	IPMENT (co	ntinued)			26 27 28
Particulars	Utility Designation					29
(m)	(n)	(o)	(p)	(q)	(r)	30
Name of Substation					_	31
VoltageHigh Side						32
VoltageLow Side						33
Num. of Main Transformers in Operation						34
Capacity of Transformers in kVA						35
Number of Spare Transformers on Hand						36
15-Minute Maximum Demand in kW						37
Dt and Hr of Such Maximum Demand						38
						39
Kwh Output						40

# **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Total Cap. Number (kVA) (c) (d)		
Number first of year	9,748	1,226	122,775	1
Acquired during year	1,282	56	5,504	2
Total	11,030	1,282	128,279	3
Retired during year	1,165	26	965	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	9,865	1,256	127,314	6
Number end of year accounted for as follows:				7
In customers' use	9,373	1,216	114,048	8
In utility's use	20	9	1,425	9
				10
Locked meters on customers' premises				11
In stock	472	31	11,841	12
Total end of year	9,865	1,256	127,314	13

## STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	100	5	855	1
Sodium Vapor	150	842	606,941	2
Sodium Vapor	250	297	383,833	3
Sodium Vapor	400	1	326	4
Total		1,145	991,955	-
Ornamental	_			-
Sodium Vapor	100	31	15,066	5
Sodium Vapor	150	471	313,266	6
Sodium Vapor	250	74	97,162	7
Sodium Vapor	400	1	1,956	8
Total		577	427,450	_
Other	_			•
Metal Halide/Halogen	400	5	16,731	9
Other	400	2	8,122	10
Sodium Vapor	100	7	8,034	11
Sodium Vapor	150	83	82,440	12
Sodium Vapor	200	3	4,599	13
Sodium Vapor	250	41	73,535	14
Total	_	141	193,461	_

Date Printed: 04/03/2006 7:00:44 AM

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### **Electric Operation & Maintenance Expenses (Page E-03)**

For values that represent an increase or a decrease when compared to the previous year of greater than 15%, but not less \$10,000, please explain.

Accounts 500 to 514 decreased to zero due to the power plant being converted into a steam plant. All wages were reclassified to the steam utility construction.

Account 555 includes the purchase power costs and PCAC increasing throughout 2005.

Account 581 increased due to reallocation of wages from 2004.

Account 582 decreased due to reallocation of wages and supplies from 2004.

Account 584 increased due to more inventory charged out for URD projects.

Account 592 decreased due to reallocation of wages from 2004, along with receiving reimbursement from ATC for a percentage of common plant at the substations.

Account 595 decreased because in 2004 there was more labor for transferring transformers purchased from WE Energies and the addition of Woodland Hills.

Accounts 902 and 903 increased due to the reallocation of the split between the electric and water utilities.

Account 921 decreased because in 2004 more was spent on website development, network security, computer maintenance and supplies.

Account 923 decreased because in 2004 more services were needed for legal aspects and union bargaining agreements.

Account 924 decreased because a portion of property insurance was reclassified from electric to the steam utility, as all assets were transferred to steam.

#### Property Tax Equivalent (Electric) (Page E-05)

If Other Tax Rate - Local and/or Other Tax Rate - Non-Local are greater than zero, please explain.

This is the tax rate for the Sanitary District for Calumet County.

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### Electric Utility Plant in Service -- Plant Financed by Utility or Municipality-- (Page E-06)

#### If Additions for any Accounts exceed \$100,000, please explain.

Account 390 includes the addition of a security camera and an air conditioner unit both at the Milwaukee Street complex. It also includes the completion of the Centennial Plaza located outside of the Milwaukee Street location.

Account 364 includes the addition of 23-35' poles, 11-40' poles, 22-45' poles, 13-50' poles, 1-55' pole, 8 cluster mount brackets, 31 anchors, 49 crossarms, 49 guys and 174 secondary attachments.

Account 365 includes the addition of 99 dead ends, 90 arresters, 56 cutouts, 46 grounds, 5 gang switches, 7,708 ft of 1/O aluminum triplex, 1,195 ft of #2/O triplex, 420 ft of #2 aluminum triplex, 6,260 ft of #2 ACSR Bare, 5,310 ft of #4/O Quad, 500 ft of #4/O aluminum triplex, 365 ft of 336 quad, 80 ft of #6 aluminum triplex and 370 ft of 350 MCM wire.

Account 367 includes the addition of 10 elbow arresters, 8 riser arresters, 4 3kv/10kv arresters, 82 elbow terminators, 29 terminators, 15 grounds, 7 cutouts, 11 secondary enclosures, 2 sectionalizer enclosures, 7,833 ft of 1/0 cable, 80 ft of #2 cable triplex, 650 ft of 350 MCM quad cable, 830 ft of 350 MCM triplex, 12,520 ft of 350 MCM cable and 7,770 ft of 750 Al cable.

Account 368 includes the addition of 35 pole mounted and 21 pad mounted transformers.

Account 370 includes the purchase of 1,282 meters, the majority of them having AMR.

#### If Adjustments for any account are nonzero, please explain.

Accounts 362 and 368 include the reclassification of plant that in the previous year had been transferred out of Property Held for Future Use.

Accounts 364, 365, 366, 367, 369, 373, 390, 391.1 and 397.1 reflect adjustments for plant booked in 2004.

#### Electric Utility Plant in Service -- Plant Financed by Contributions-- (Page E-08)

#### If Adjustments for any account are nonzero, please explain.

Accounts 364, 365 and 369 all include adjustments for contributed plant booked in 2004.

# Accumulated Provision for Depreciation - Electric --Plant Financed by Utility or Municipality-- (Page E-10 General footnotes

In 2004 Account 397.1 retired miscellaneous Scada equipment which was not fully depreciated. This was adjusted in 2005 to reflect the correct balances.

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

# Accumulated Provision for Depreciation - Electric --Plant Financed by Utility or Municipality-- (Page E-10 If Adjustments for any account are nonzero, please explain.

Accounts 362 and 368 include the reclassification of plant that had been transferred out of Property Held for Future Use in 2004. It was reclassified to account 368, Line Transformers.

Accounts 364, 365 and 369 reflect an adjustment for plant booked in 2004.

Account 391.1 includes both an adjustment for plant that had been booked in 2004, along with computers that had been retired in 2004.

Account 392 reflects the retirement adjustment for the 1983 Digger Derrick Truck, along with transferring a pickup truck to the steam utility.

Accounts 394, 391 and 397 have been transferred to the steam utility.

#### Sales of Electricity by Rate Schedule (Page E-18)

If Billing Demand Units are not reported in Columns (e) or (f), please explain.

We do not measure the data to be reported in column (e).

#### Purchased Power Statistics (Page E-20)

#### **General footnotes**

The delivery points include Meadows, Melissa, Northside and Tayco substations at 138,000 voltage. It also includes the Power Plant and N/M Sewerage Green Power at 13,200 voltage.

#### Steam Production Plants (Page E-23)

#### **General footnotes**

Units 1 and 2 are out of service.

Units 3 and 4 were not run in 2005 due to the conversion of the power plant into a steam utility.

#### **Substation Equipment (Page E-27)**

#### **General footnotes**

The information for the Milwaukee Substation is included in the Northside and Tayco totals.

At Northside we have 2 transformers 1-34kv 50mva and 1-13kv 22mva.

The maximum demand is a 60-minute maximum vs a 15-minute maximum.